Final Submission

Report of Hazardous Materials Consulting Services

Building 484 - NEX Main Store Renovation and Expansion
SUBASE New London, Groton, CT

N40085-14-C-5203

ePROJECTS Number: 1305708

July 22, 2014

HBA
ARCHITECTURE
INTERIOR DESIGN

Report of Hazardous Materials Consulting Services

NEX MAIN STORE EXPANSION & RENOVATION
Subase New London
Groton, CT

HBA # 12071.01
GER 130-6218

Prepared for

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Revised Final Submittal - July 16, 2014

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July 16, 2014

HBA Architecture & Interior Design, Inc.

One Columbus Center, Suite 1000
Virginia Beach, VA 23462

Attention: **Mr. Dave Ermini, AIA**

Subject: **Hazardous Materials Inspection Report - Revised Final Submittal**
NEX Main Store Expansion & Renovation
Subase New London
Groton, CT
HBA #12071.01
GER 130-6218

Geo**E**nvironmental **R**esources, Inc. has completed our hazardous materials sampling of the subject facility. This work was completed in accordance with the scope of work and fee outlined in **GER** proposal P13-130-5694 authorized by Mr. Joseph D. Bovee on April 16, 2013. This report is relevant to the date of our field work and should not be relied upon for later dates.

We appreciate the opportunity of completing this work for HBA Architecture & Interior Design, Inc. If there are any questions concerning this report, please contact us.

Sincerely,
Geo**E**nvironmental **R**esources, Inc.

Brian T. Hyde
Virginia Asbestos Inspector

H. Nelson Adcock, Jr., P.E.
President
Virginia Asbestos Inspector (#3303001776)
Connecticut Asbestos Inspector (#39.000851)

Attachments:
(1) Hazardous Materials Report
(2) Laboratory Reports
(3) Sample Location Maps
(4) Photographs
(5) Licenses
(6) Previous Report

TABLE OF CONTENTS

ACRONYMS

AAS	Atomic absorption spectroscopy
ACBM	Asbestos-containing building materials
ACM	Asbestos-containing materials
ACT	Acoustical ceiling tile
ADA	Americans with Disability Act
AHERA	Asbestos Hazard Emergency Response Act
ASHARA	Asbestos Schools Hazard Abatement Reauthorization Act
ASTM	American Society of Testing and Materials
CMU	Cement masonry unit
CFC	Chlorofluoro carbons
CHMM	Certified Hazardous Materials Manager
CFR	Code of Federal Regulation
CMU	Concrete masonry unit
CSP	Certified Safety Professional
DEHP	Di (2-ethylhexyl) phthalate
DRO	Diesel Range Organics
ECD	Electron capture detectors
EA	Each
EPA	U.S. Environmental Protection Agency
FTM	Floor tile and mastic
GC	Gas chromatography
GRO	Gasoline Range Organics
GWB	Gypsum wall board
HBM	Hazardous building material
HID	High intensity discharge
HMIR	Hazardous Materials Inspection Report
HM	Homogeneous material
HUD	U.S. Housing and Urban Development
LBP	Lead-based paint
LF	Linear feet
LS	Lump sum
MDL	Minimum detection limit
mg/cm2	Milligrams per square centimeter
mg/kg	Milligrams per kilogram
mg/L	Milligrams per Liter
ND	none detected
NVLAP	National Voluntary Laboratory Accreditation Program
OSHA	Occupational Safety and Health Administration
PCB	Polychlorinated biphenyl
PLM	Polarized light microscopy
ppm	Parts per million
RCRA	Resource Conservation and Recovery Act
SAP	Sample and Analysis Plan
SF	Square Feet
TCLP	Toxicity characteristic leaching procedure
TPH	Total Petroleum Hydrocarbons
TSI	Thermal System Insulation
VAC	Virginia Administration Code
VOC	Volatile Organic Compound
WH	Warehouse
XRF	X-Ray Fluorescence

Hazardous Materials Inspection Report
NEX Main Store Expansion & Renovation
Subase New London
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EXECUTIVE SUMMARY

The project involved preparing a hazardous material inspection report (HMIR) for the NEX Main Store Expansion and Renovation at Subase New London, Groton, CT. The hazardous building material (HBM) inspection was performed on May 23 - 24, 2013.

A total of 120 individual suspect samples of asbestos-containing materials (ACM) were collected. Because of the nature of the materials a total of 173 samples were analyzed for ACM. The following ACM was identified or assumed to be in the building:

A. Tan 12" x 12" floor tile and mastic; Estimated Quantity: 24,503 SF.

B. White mastic on fiberglass TSI; Estimated Quantity: 1,000 LF.

C. White with blue specks 12” x 12" floor tile mastic; Estimated Quantity: 866 SF.

D. Grey 12" x 12" floor tile mastic; Estimated Quantity: 10,977 SF.

E. Dark tan 12" x 12" floor tile and mastic; Estimated Quantity: 828 SF.

F. Blue 12" x 6" accent floor tile mastic; Estimated Quantity: 206 SF

G. Metal Fire Doors; Estimated Quantity: 30 EA

The ACM identified in the building was non-friable. A total of 25,369 SF of ACM floor tile and or mastic was identified on the first floor of the building. A total of 12,011 SF of ACM floor tile and or mastic was identified on the second floor of the building. All ACM disturbance should be performed by asbestos abatement contractors licensed in the State of Connecticut, as well as all local, state and Federal regulations including 29 CFR 1926.1101.

Paints containing lead, cadmium and or chromium were identified on the various painted components in the building, including metal door frames, metal HVAC ducts, CMU walls, metal radiators, GWB walls, etc. No Lead-Based Paint (LBP) was identified in the building.

All of the fluorescent light fixture ballasts we observed were labeled NON-PCB. All of the fluorescent light tubes should be assumed to be mercury containing for disposal purposes.

Hazardous Materials Inspection Report
NEX Main Store Expansion & Renovation
Subase New London
Groton, CT
HBA #12071.01
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Project Description

The Statement of Architecture-Engineering Services (SAES) describes the project as follows:

"The Navy Exchange occupies multiple facilities onboard SUBASE New London. The main exchange retail store occupies the second floor of Building 484 with the commissary on the first floor. DECA plans to build a new commissary to be completed and in operation by FY14. Upon completion of the new Commissary, the space currently occupied by the commissary on the first floor of Building 484 will be vacated. The Navy Exchange Command plans to expand retail operations at SUBASE New London by renovating the first floor space vacated by the commissary and renovating the second floor space to better suit their mission needs. Once the former commissary space is built out for use as retail space, the package store and vending operations (building 461) can be consolidated into Building 484.

Project scope includes interior demolition of the current commissary space (125,000 SF). Demolish existing Commissary retail area to "white box" space suitable for reuse as Navy Exchange retail area for hardline goods. Demolition includes but not limited to: Remove existing patron bathrooms, remove suspended ceiling and lighting, remove electric wiring back to panel boxes, remove interior finishes, remove conveyor and enclose, remove hazardous materials including asbestos abatement and any other demolition required to accomplish the interior renovations of the building.

Other improvements includes HVAC repairs, roof repairs, electrical repairs, fire protection system improvements, lighting, flooring, ceiling tile, fill conduit trench, replace doors and windows, Reach-In Refrigeration, Walk-In Beer Cooler, install new bathrooms, escalator replacement and any other improvements as detailed in attached charrette correspondence that has not been specifically eliminated by NEXCOM.

Our scope of work was to collect and analyze bulk samples of suspect asbestos-containing materials (ACM) and paint chip samples. Bulk samples were collected from visibly accessible building materials expected to be disturbed by the renovation/demolition work.

Building Description

The NEX building was constructed in or about 1981. The building contains approximately 123,000 square feet. The building consists of two-stories. The first floor includes the Commissary, Food Court, Uniform Shop and the NEX receiving area. The second floor consists of the NEX retail area and offices.

The building was generally constructed of CMU bearing walls at the exterior perimeter with steel columns at the interior, supporting structural steel beams and open web steel bar joists. Floor systems are slab on grade at the ground floor level, and concrete slab on metal deck on the Second Floor.

The building was heated and cooled using ducted heating, ventilation and air conditioning (HVAC) equipment.

The roof system that covers the entire building is a mechanically attached black EPDM rubber roof system.

Typical finishes expected to be disturbed during the project included: thermal system insulation, acoustical ceiling tiles, floor finishes, HVAC ducts, interior walls, etc.

Previous Reports

We were provided with portions of previous hazardous materials report associated with study area. This report is contained in Section 6 of this report.

The previous report was prepared by L. Robert Kimball & Associates, Inc. (LRKA) in August 1995. The LRKA inspection identified thirty-seven suspect homogeneous areas. Sixteen of the homogeneous areas were determined the be ACM. The types of ACM were described as follows:

A. 12x12 beige with rust floor tile (25,525 SF).

B. 12x12 beige with rust floor tile mastic (25,525 SF).

C. 12x12 white floor tile (8,100 SF).

D. 12x12 white floor tile mastic (8,100 SF).

E. 12x12 caramel floor tile (152 SF).

F. 12x12 caramel floor tile mastic (152 SF).

G. 12x12 taupe floor tile (935 SF).

H. 12x12 taupe floor tile mastic (935 SF).

I. 12x12 gray floor tile (8,187 SF).

J. 12x12 gray floor tile mastic (8,187 SF).

K. 12x12 white with gray floor tile (8,226 SF).

L. 12x12 white with gray floor tile mastic (8,226 SF).

M. 12x4 brown trim/apron floor tile (600 SF).

N. 12x4 brown trim/apron floor tile mastic (600 SF).

O. 12x4 blue floor tile (115 SF).

P. 12x4 blue floor tile mastic (115 SF).

The LRKA identified approximately 51,840 SF of ACM floor tile in the NEX Building. No additional ACM was identified in the LRKA report.

The previous report did not delineate the various ACM floor tiles, so it's difficult to determine what has changed since the 1995 inspection. We believe the ACM floor tile in the Commissary store area is still present and that an additional layer of floor tile has been added. The caramel 12x12 floor tile referred to above appears to be the same as the dark tan 12" floor tile we sampled below. The blue 12x4 floor tile referred to above appears to be the same as the blue 12" x 6" accent floor tile we sampled below.

SAMPLING METHODOLOGIES

Suspect Asbestos-Containing Materials (ACM)

The AHERA regulation, 40 Code of Federal Regulations (CFR) 763, is the primary governing regulation when performing asbestos surveys. This regulation was originally enacted for school buildings, but has since been applied to public and commercial buildings by the Asbestos School Hazard Abatement Reauthorization Act (ASHARA) in 1994 and by the Occupational Safety and Health Administration's (OSHA) worker protection regulations in 1995, specifically 29 CFR 1926.1101(k). The demolition of structures is also subject to 40 CFR Part 61 "National Emission Standards for Hazardous Air Pollutants" (NESHAPs). ACM is specifically addressed in 40 CFR 61 Subpart M "National Emission Standard for Asbestos."

ACM is generally divided into three primary classifications as follows: (a) Surfacing material, (b) Thermal System Insulation, and (c) Miscellaneous material. These classifications are defined in 40 CFR 763.83 as provided below.

Miscellaneous material means interior building on structural components, structural members or fixtures, such as floor and ceiling tiles, and does not include surfacing material or thermal system insulation.

Surfacing material means material in a school building that is sprayed-on, troweled-on, or otherwise applied to surfaces, such as acoustical plaster on ceilings and fireproofing materials on structural members, or other materials on surfaces for acoustical, fireproofing, or other purposes.

Thermal system insulation means material in a school building applied to pipes, fittings, boilers, breeching, tanks, ducts, or other interior structural components to prevent heat loss or gain, or water condensation, or for other purposes.

The sampling methodologies employed to address the ACM categories described above are as follows:

Surfacing material – An accredited inspector shall collect, in a statistically random manner that is representative of the homogeneous are, bulk samples from each homogeneous area of friable surfacing material that is not assumed to be ACM, and shall collect the samples as follows:

1. At least three bulk samples shall be collected from each homogeneous area that is 1,000 SF or less.
2. At least five bulk samples shall be collected from each homogeneous area that is greater than 1,000 SF but less than or equal to 5,000 SF.
3. At least seven bulk samples shall be collected from each homogeneous area that is greater than 5,000 SF.

Thermal system insulation - An accredited inspector shall collect the samples as follows:

1. At least three bulk samples, in a random distributed manner from each homogeneous area of thermal system insulation that is not assumed to be ACM.
2. Collect at least one bulk sample from each homogeneous are of patched thermal system insulation that is not assumed to be ACM if the patched section is less than 6 linear or square feet.
3. In a manner sufficient to determine whether the material is ACM or not ACM, collect bulk samples from each insulated mechanical system that is not assumed to be ACM where cement or plaster is used on fittings such as tees, elbows, or valves.
4. Bulk samples are not required to be collected from any homogeneous area where the accredited inspector has determined that the thermal system insulation is fiberglass, foam glass, rubber, or other non-ACBM.

Miscellaneous material - An accredited inspector shall collect the samples as follows:

1. In a manner sufficient to determine whether material is ACM or not ACM from each homogeneous area of friable miscellaneous material that is not assumed to be ACM.

Nonfriable suspected ACBM - An accredited inspector shall collect the samples as follows:

1. If any homogeneous area of nonfriable suspected ACBM is not assumed to be ACM, then an accredited inspector shall collect, in a manner sufficient to determine whether the material is ACM or not ACM, bulk samples from the homogeneous are of nonfriable suspected ACBM that is not assumed to be ACM.

Lead Based Paint (LBP)

Testing of painted surfaces for lead, cadmium and chromium was conducted by collecting bulk paint chip samples from various painted surfaces. The inspection was generally conducted using methodology recommended by the U.S. Department of Housing and Urban Development (HUD). Modifications were made where appropriate for this project. It is important to note that this inspection was not a comprehensive, surface-by-surface evaluation, but rather a screening inspection of major painted components, which may contain LBP.

Polychlorinated Biphyenls (PCBs)

On January 1, 1979, the Environmental Protection Agency (EPA) banned the manufacturing of light ballasts which contain PCB's and phased out most PCB uses. Therefore, all light ballasts manufactured prior to January 1, 1979 without "Non-PCB" markings must be considered PCB containing. The EPA's actions subject all substances containing over 50 ppm PCBs to regulatory control (with the exception of PCB-contaminated waste oil which is prohibited at any level).

We performed a visual inspection of various fluorescent light ballasts and pole mounted electrical transformers for PCB markings.

Analytical Methods

Suspect Asbestos-Containing Materials (ACM)

Suspect ACM samples were analyzed using polarized light microscopy (PLM) and dispersion staining techniques. The analytical method was conducted in accordance with Method EPA-600/M4-82-020 and/or EPA 600/R-93/116. Analysis was performed by EMSL Analytical, Inc., Cinnaminson, NJ NVLAP Lab Code 101048-0, AIHA-LAP, LLC-IHLAP Lab 100194, NYS ELAP 10872, NJ DEP 03036.

Lead Based Paint (LBP)

Paint chip samples were analyzed for lead using inductively coupled plasma (ICP) emission spectroscopy (SW-846, 6010C). Analysis was performed by EMSL Analytical, Inc. Cinnaminson, NJ NELAP Certifications: 10896, PA 68-00367, AIHA-LAP, LLC ELLAP 100194, A2LA 2845.01.

Asbestos Bulk Sampling Limitations

The asbestos sampling program was limited to the study area shown on Drawings 1 and 2 in Section 3 of this report. The roof of the building and exterior finishes were not included in the scope of work because no work is planned for those two areas.

Asbestos Bulk Sampling

On May 23 and 24, 2013, one hundred twenty (120) bulk samples of suspect ACM were collected by H. Nelson Adcock, Jr., a Virginia and Connecticut Licensed Asbestos Inspector from the NEX Building. Because of the nature of the materials a total of 173 samples were analyzed for ACM.

The attached Table 1 summarizes the sample materials, sample location, and laboratory results. Laboratory results are contained in Section 2 of this report. Drawings showing the approximate sample locations, are contained in Section 3.

Destructive activities such as breaking into walls, ceilings, or floors were not performed in order to obtain samples. Therefore, if during the demolition process suspect hazardous materials are uncovered, they must be properly addressed.

As the visual inspection and sample results indicate, the following materials were determined to be asbestos-containing material (ACM):

A. Tan 12" x 12" floor tile and mastic.

B. White mastic on fiberglass TSI.

C. White with blue specks 12" x 12" floor tile mastic.

D. Grey 12" x 12" floor tile mastic.

E. Dark tan 12" x 12" floor tile and mastic.

F. Blue 12" x 6" accent floor tile mastic.

Asbestos Discussion

The EPA defines ACM as any material which contains greater than 1% asbestos by weight. The following categories of ACM were identified in the building:

Assumed ACM

- **Metal Fire Doors** - We did not use destructive techniques to inspect the interior of suspect metal fire doors in the building because it would have voided the fire rating. We recommend assuming all metal fire doors to be ACM. Estimated Quantity: 3 each. A single leaf door is located in stair #1 on the first floor and a double leaf door is located in stair #1 on the second floor.

Non-Friable ACM

- **White Mastic on Fiberglass TSI** - This material was observed on piping located in the various mechanical rooms associated with the building. The material contained up to 6% Chrysotile. The material was in good condition at the time of our inspection. Estimated quantity: 500 linear feet.
- **Tan 12" Floor Tile & Mastic** - This material was observed in the Commissary Warehouse Office #1 (formerly the receiving office) and the meat inspector's office. The tile and mastic contained 3% Chrysotile. A single layer of floor tile was observed in this area. The material was in good condition at the time of our inspection. Estimated quantity: 159 square feet.
- **White with Blue Specks 12" Floor Tile Mastic** - This material was observed in the Commissary Employee Lounge and the adjacent Men's and Women's rest rooms. A single layer of floor tile was observed in this area. The mastic contained 4% Chrysotile. The material was in good condition at the time of our inspection. Estimated Quantity: 866 square feet.
- **Tan 12" Floor Tile & Mastic (Bottom Layer)** - This material was observed in the Commissary at the warehouse entrance located west of the meat department. The tile and mastic contained 4% Chrysotile. This area appeared to contain 3-layers of floor tile. The material was in good condition at the time of our inspection. Estimated quantity: 810 square feet.
- **Tan 12" Floor Tile & Mastic (Bottom Layer)** - This material was observed beneath the existing floor tile in the Commissary store area. The tile and mastic contained 4% Chrysotile. This main Commissary store area appeared to contain 2-layers of floor tile. The material was in good condition at the time of our inspection. Estimated quantity: 20,043 square feet.
- **Tan 12" Floor Tile & Mastic Beneath Carpet** - This material was observed beneath the existing carpet in the Commissary office areas. The tile and mastic contained 4% Chrysotile. The material was in good condition at the time of our inspection. Estimated quantity: 690 square feet.
- **Tan 12" Floor Tile (Bottom Layer)** - This material was observed beneath the existing black and white floor tile in the Salon area. The

tile contained 3% Chrysotile. The Salon area appeared to contain 2-layers of floor tile. The material was in good condition at the time of our inspection. Estimated quantity: 733 square feet.

- **Tan 12" Floor Tile & Mastic (Bottom Layer)** - This material was observed beneath the existing white floor tile in the Food Court exit hallway and adjacent office areas. The tile and mastic contained 4% Chrysotile. This area appeared to contain 2-layers of floor tile. The material was in good condition at the time of our inspection. Estimated quantity: 468 square feet.
- **Tan 12" Floor Tile & Mastic (Bottom Layer)** - This material was observed beneath the existing grey floor tile in the Barber Shop area and portions of the Uniform Shop. The tile and mastic contained 4% Chrysotile. This area appeared to contain 2-layers of floor tile. The material was in good condition at the time of our inspection. Estimated quantity: 1,365 square feet.
- **Tan 12" Floor Tile (Bottom Layer)** - This material was observed beneath the existing tan and white floor tile in the Uniform Shop area. The tile contained < 1% Chrysotile. This area appeared to contain 2-layers of floor tile. The material was in good condition at the time of our inspection. Estimated quantity: 235 square feet.
- **Grey 12" Floor Tile Mastic** - This material was observed in the following areas on the 2nd floor: (a) Employee Lounge, (b) hallway and lobby areas leading to the Administrative Offices, (c) eastern portion of the retail floor and (d) the shoe stock room. The mastic contained 2% Chrysotile. A single layer of floor tile was observed in this area. The material was in good condition at the time of our inspection. Estimated quantity: 10,977 square feet.
- **Dark Tan 12" Floor Tile and Mastic** - This material was observed in the following areas on the 2nd floor: (a) NW corner Office #2 (Visual Storage Shed), (b) the shoe stock room, (c) a small office and closet in the electronics section in the SW corner of the building. The mastic contained 2% Chrysotile. A single layer of floor tile was observed in this area. The material was in good condition at the time of our inspection. Estimated quantity: 828 square feet.
- **Blue 12" x 6" Accent Floor Tile and Mastic** - This material was observed in the eastern portion of the retail floor on the 2nd floor. This tile was used as an accent along the perimeter of the grey floor tile. The mastic contained 2% Chrysotile. A single layer of floor tile was observed in this area. The material was in good condition at the time of our inspection. Estimated quantity: 206 square feet.

Under the National Emission Standard for Hazardous Air Pollutants (NESHAP), asbestos containing floor tile and mastic is classified as a Non-Friable Category I material; white mastic on TSI is classified as a Non-Friable Category II material. These materials should be removed using wet methods, and personal and area monitoring should be performed. Additionally, the materials must be considered asbestos containing and disposed of at a landfill that accepts Non-Friable ACM. The ACM removal should be performed by a Connecticut licensed asbestos abatement contractor.

All asbestos abatement work shall be performed in accordance with local, state and Federal regulations including but not limited to:

29CFR1926.1101 - Asbestos

40CFR61 - National Emission Standards for Hazardous Air Pollutants

All Regulations of Connecticut State Agencies (RCSA) applicable to Asbestos.

PAINT SAMPLING

A total of 5 paint chip samples were collected from various painted surfaces inside the NEX building. The attached Tables 2 summarizes the samples collected and the laboratory results. The laboratory analytical results are contained in Section 2.

The purpose of our sampling was to obtain representative data on the concentrations of lead, cadmium and chromium in the existing painted surfaces scheduled to be disturbed by the work. Paint samples were collected from a metal HVAC duct, metal door frame, metal radiator grill, and a CMU block wall.

Our inspection services were not intended to meet the requirements of HUD sampling protocols for lead containing paint. Paint samples were analyzed

using inductively coupled plasma emission spectroscopy (ICP). The analytical method was conducted in accordance with the NIOSH 7082 Method by EMSL Analytical, a National Lead Laboratory Accreditation Program (NLLAP) approved participant.

PAINT DISCUSSION

There are two frequently used standards to define lead-based paint, the Consumer Product and Safety Commission (CPSC) and the Department of Housing and Urban Development (HUD). In 1978, the CPSC, acting under the authority of the Consumer Product Safety Act, banned the sale of paint containing more than 0.06% lead by weight to consumers. Paint which contains more than 0.06% lead by weight is defined as Lead-containing paint (LCP). The Department of Housing and Urban Development (HUD) defines Lead-based paint (LBP) as any paint, varnish, shellac, or other coating that contains lead equal to or greater than 1.0 mg/cm^2 as measured by X-ray fluorescence (XRF) analyzer or laboratory analysis, or 0.5% by weight as measured by laboratory analysis.

The Occupational Safety and Health Administration (OSHA) *Lead in Construction Standard (29 CFR 1926.62)* does not define lead-based paint. **However, to comply with OSHA, all painted surfaces with a lead concentration at or above the laboratory's reporting limit (RL) should be considered lead containing.** Compliance with this standard is required even for paints with less than 0.5% or 0.06% lead by weight. Therefore, painted surfaces exceeding the MDL should not be disturbed without taking the appropriate precautions when performing certain high risk tasks. Activities such as scraping, sanding, welding/torching and disturbance of painted surfaces could potentially release leaded dust. OSHA has categorized the following high risks tasks into three groups:

Group 1: manual demolition
manual scraping
heat-gun applications
power tool cleaning with dust collection system
spray paint with lead-based paints

Group 2: lead burning
using lead-containing mortar
power tool cleaning without dust collection system
rivet blasting
cleanup activities where dry expendable abrasives are used
movement and removal of abrasive blasting enclosures

Group 3: abrasive blasting
welding, cutting and burning on steel structures

All of the paint chip samples collected and analyzed contained lead and chromium concentrations above the laboratory's RL. None of the samples were determined to be LBP.

Two of the five paint chip samples collected and analyzed contained cadmium concentrations above the laboratory's RL.

The demolition contractor should conduct initial personnel monitoring for the purposes of complying with all OSHA requirements in order to protect workers and the environment.

Therefore, all existing painted surfaces scheduled for demolition should be considered lead, cadmium and chromium containing for the purposes of complying with 29 CFR 1926.62, 29 CFR 1926.1126 and 29 CFR 1926.1127 in order to protect workers and the environment.

Construction Standards established by OSHA for lead, cadmium and chromium are:

Lead	29 CFR 1926.62
Cadmium	29 CFR 1926.1127
Chromium	29 CRF 1926.1126

The permissible exposure limits (PEL) established by OSHA are 5 ug/m^3 for cadmium, 5 ug/m^3 for chromium (chromates) and 50 ug/m^3 for lead.

The PEL is an airborne measurement to address worker exposure. There is no direct correlation between lead, cadmium, and chromium concentrations in paint and worker exposure. Only when these concentrations are below the laboratory's MDL, is worker exposure not an issue.

Appropriate precautions should be taken during the disturbance of all painted surfaces to ensure protection of workers and the environment.

All lead, cadmium and chromium paint work shall be performed in accordance with all local, state and Federal regulations to protect workers and the environment, including but not limited to:

29CFR 1926.62 - Lead

29CFR 1926.1126 - Chromium

29CFR 1926.1127 - Cadmium

All Regulations of Connecticut State Agencies (RCSA) applicable to Lead.

Waste Classification For Painted Building Components

Building components and demolition waste streams which are painted must be properly characterized prior to disposal. The EPA Resource Conservation and Recovery Act (RCRA) regulations establish the limits for RCRA leachable metals (lead, cadmium, chromium, etc.). Leachable metals means the amount of metals likely to leach from the waste into the surrounding soil/groundwater system of a landfill. The leachable concentration of chemicals in a waste stream is determined by an analytical method called the toxicity characteristic leaching procedure (TCLP). Waste stream TCLP concentrations that equal or exceed the RCRA limits must be transported to a hazardous waste treatment, storage, or disposal facility. Precautions should be implemented to prevent the storage of any hazardous waste for more the 90 days. Specific permits are necessary to store hazardous waste in excess of 90 days.

Polychlorinated Biphenyls (PCBs)

On January 1, 1979, the Environmental Protection Agency (EPA) banned the manufacturing of light ballasts which contain PCB's and phased out most PCB uses. Therefore, all light ballasts manufactured prior to January 1, 1979 without "Non-PCB" markings must be considered PCB containing. The EPA's actions subjects all substances containing over 50 ppm PCBs to regulatory control (with the exception of PCB-contaminated waste oil which is prohibited at any level).

Our field investigation of existing light fixtures indicated that all of the light fixtures in the building were either incandescent or the newer T-8 fluorescent light fixtures with electronic ballasts.

We recommend assuming that 10% of all light ballasts to contain PCB's and all light tubes and lamps are assumed to be mercury containing. This equates to approximately 50 light ballasts and 1,700 light tubes.

40CFR761 - Polychlorinated Biphenyls (PCBs) Manufacturing, Processing, Distribution In Commerce, and Use Prohibitions.

All Regulations of Connecticut State Agencies (RCSA) applicable to Solid Waste and Universal Waste.

Limitations

This report has been prepared for the exclusive use of HBA Architecture and Interior Design, Inc. and/or their agents. This service was performed in accordance with generally accepted environmental practices. No other warranty, expressed or implied, is made. Our conclusions and recommendations are based, in part, upon information provided to us by others and our site observations. We have not verified the completeness or accuracy of the information provided by others, unless otherwise noted. Our observations and recommendations are based upon conditions readily visible at the time of our site visits during May 2013, and upon current industry standards. During our inspection, accessible areas were visually inspected for the presence of asbestos and lead based paints. The findings at these locations area assumed to be representative throughout the building. Inaccessible areas, such as locked areas, inside HVAC equipment and ducts were not visually inspected. Areas inspected for the above-referenced materials were limited to those designated by the client. The inspection did include the entire interior of the building and was limited to the areas described in the report. No exterior inspections were conducted.

Under this scope of services, we assume no responsibility regarding response actions (e.g. O&M Plans, Remediation, Notifications, etc.) initiated as a result of these findings. GER assumes no liability for the duties and responsibilities of the Client with respect to compliance with local, state and Federal regulations. Compliance with regulations and response actions are the sole responsibility of the Client and should be conducted in accordance with local, state and Federal regulations and should be performed by appropriately licensed personnel, as warranted.

SECTION 2

Bulk Sample Results / Laboratory Analysis Sheets

Table 1 - Asbestos Sample Results

Table 2 - Paint Sample Results

Table 1 - Asbestos Bulk Sample Results

NO.	SAMPLE LOCATION	SAMPLE MATERIAL	% & TYPE OF ASBESTOS
1	SW corner Warehouse (WH)	Spray applied fireproofing	None Detected
2	SW corner WH	TSI outer layer	None Detected
3	SW corner WH	Spray applied fireproofing	None Detected
4	SW corner WH	TSI outer layer	None Detected
5	SW corner WH	Block insulation at hanger	None Detected
6	Office 1, SW WH	CMU block filler	None Detected
7	**Office 1, SW WH**	**Tan 12" FTM**	**3% Chrysotile (Tile)**
8	**Office 1, SW WH**	**Tan 12" FTM**	**3% Chrysotile (Tile & Mastic)**
9	Office 1, SW WH	2'x2' CT, worm	None Detected
10	Office 1, SW WH	2'x2' CT, holes	None Detected
11	WH	TSI outer layer	None Detected
12	WH	Spray applied fireproofing	None Detected
13	WH	Block insulation at hanger	None Detected
14	WH Htg	TSI cloth lagging over FG	None Detected
15	WH Htg	TSI cloth lagging over FG	None Detected
16	**WH Htg**	**TSI white mastic**	**3% Chrysotile**
17	**WH Htg**	**TSI white mastic**	**4% Chrysotile**
18	WH Htg	GWB	None Detected
19	WH Elect	GWB	None Detected
20	WH Htg	GWB joint compound	None Detected
21	WH Elect	GWB joint compound	None Detected
22	WH Htg	CMU block filler	None Detected
23	Office 3	Blue 12" FTM	None Detected
24	Office 3	Blue 12" FTM	None Detected
25	**Break room**	**White w/blue specks 12" FTM**	**4% Chrysotile (Mastic)**
26	**Men's locker room**	**White w/blue specks 12" FTM**	**2% Chrysotile (Mastic)**
27	Break room	Tan 4" CBM	None Detected
28	Break room	Tan 4" CBM	None Detected

Table 1 - Asbestos Bulk Sample Results

NO.	SAMPLE LOCATION	SAMPLE MATERIAL	% & TYPE OF ASBESTOS
29	Break room	Tan mastic on FG HVAC duct	None Detected
30	Break room	Tan mastic on FG HVAC duct	None Detected
31	Break room	2'x2" CT, crater	None Detected
32	Break room	GWB	None Detected
33	Break room	GWB joint compound	None Detected
34	Men's locker room	2'x2" CT, crater	None Detected
35	Men's locker room	Tan mastic on FG HVAC duct	None Detected
36	WH at meat dept., end of aisle 6	Green 12" FTM, top layer	None Detected
37	**WH at meat dept., end of aisle 6**	**Tan 12" FTM, bottom layer**	**4% Chrysotile (Tile) 2% Chrysotile (Mastic)**
38	WH at meat dept., end of aisle 6	Green 12" FTM, middle layer	None Detected
39	Meat area	Red epoxy floor finish	None Detected
40	Meat area	Red epoxy floor finish	None Detected
41	Mech/Refrig room	TSI white mastic	None Detected
42	Mech/Refrig room	TSI white mastic	None Detected
43	Janitor closet (JC)	2'x4' CT, worm	None Detected
44	Janitor closet	GWB	None Detected
45	Janitor closet	GWB joint compound	None Detected
46	West entrance lobby	Grey 12" FTM	None Detected
47	Men's bath room	Black 12" FTM	None Detected
48	Men's bath room	Black 12" FTM	None Detected
49	Men's bath room	2'x4' CT, worm	None Detected
50	Men's bath room	GWB	None Detected
51	Men's bath room	GWB joint compound	None Detected
52	Salon	Black 12" FTM, top layer	None Detected
53	Salon	Black 12" FTM, top layer	None Detected
54	**Salon**	**Tan FTM beneath black FTM**	**3% Chrysotile (Tile)**
55	**Salon**	**Tan FTM beneath black FTM**	**3% Chrysotile (Tile)**
56	NOT USED	NOT USED	NOT USED

Table 1 - Asbestos Bulk Sample Results

NO.	SAMPLE LOCATION	SAMPLE MATERIAL	% & TYPE OF ASBESTOS
57	Ceiling adj to Salon	Plaster ceiling	None Detected
58	Ceiling adj to Salon	Plaster ceiling	None Detected
59	Exit hall food court	White 12" FTM, top layer	None Detected
60	Exit hall food court	White 12" FTM, top layer	None Detected
61	Exit hall food court	Plaster skim coat on wall	None Detected
62	Exit hall food court	Plaster skim coat on wall	None Detected
63	**Exit hall food court**	**Tan FTM, bottom layer beneath white 1**	**4% Chrysotile (Tile)**
64	**Exit hall food court**	**Tan FTM, bottom layer beneath white 1**	**3% Chrysotile**
65	Ceiling adj to Spikes	2'x2' CT, worm	None Detected
66	Exit hall food court	2'x2' CT, worm	None Detected
67	Food court adj to mail room	Black 4" CBM	None Detected
68	Exit hall food court	Black 4" CBM	None Detected
69	Barber shop	Grey 12 FTM	None Detected
70	**Barber shop**	**Tan FTM bottom layer beneath grey 12"**	**4% Chrysotile (Tile) 3% Chrysotile (Mastic)**
71	Exchange stairwell	Grey 12" FTM	None Detected
72	Uniform shop	Tan 12" FTM, top layer	None Detected
73	Uniform shop	Tan FTM, bottom layer below tan 12"	None Detected
74	Uniform shop	2"x2" CT, worm	None Detected
75	**NEX employee lounge, F2**	**Grey 12" FTM**	**2% Chrysotile (Mastic)**
76	**NEX employee lounge, F2**	**Grey 12" FTM**	**Assumed 2% Chrysotile (Mastic)**
77	NEX employee lounge, F2	Black 4" CBM	None Detected
78	NEX employee lounge, F2	Black 4" CBM	None Detected
79	NEX employee lounge ladies" room, F2	Tan 12" FTM	None Detected
80	NEX employee lounge ladies" room, F2	Tan 12" FTM	None Detected
81	NEX F2, near men's fitting rooms	Brown w/flecks 12" FTM	None Detected
82	NEX F2, near men's fitting rooms	Brown w/flecks 12" FTM	None Detected
83	**Admin office area, F2**	**Grey 12" FTM**	**3% Chrysotile (Mastic)**
84	**F2 at exit #4**	**Grey 12" FTM**	**2% Chrysotile (Mastic)**

Table 1 - Asbestos Bulk Sample Results

NO.	SAMPLE LOCATION	SAMPLE MATERIAL	% & TYPE OF ASBESTOS
85	F2 at exit #4	2'x4' CT, worm	None Detected
86	F2 at exit #4	Tan mastic on HVAC FG duct	None Detected
87	F2 at exit #4	GWB	None Detected
88	F2, NE corner	2'x4' CT, worm	None Detected
89	F2, NE corner	GWB	None Detected
90	F2, NE corner	Tan mastic on HVAC FG duct	None Detected
91	F2, NE corner	GWB joint compound	None Detected
92	F2, NW corner	2'x4' CT, worm	None Detected
93	F2, NW corner	GWB	None Detected
94	F2, NW corner	GWB joint compound	None Detected
95	F2, NW corner	Tan mastic on HVAC FG duct	None Detected
96	F2, Mech room #2	TSI white mastic	None Detected
97	F2, Mech room #2	Duct vibration cloth	None Detected
98	NOT USED	NOT USED	NOT USED
99	NOT USED	NOT USED	NOT USED
100	**F2 office #2**	**Dark tan 12" FTM**	**6% Chrysotile (Tile) 4% Chrysotile (Mastic)**
101	**F2 office #2**	**Dark tan 12" FTM**	**8% Chrysotile (Tile) 5% Chrysotile (Mastic)**
102	F2 office #2	Carpet mastic	None Detected
103	F2 NW corner	Transition strip & mastic	None Detected
104	F2 NW corner	White 12" FTM	None Detected
105	F2 men's fitting room	White w/blue specks 12" FTM, top layer	None Detected
106	F2 men's fitting room	White w/blue specks 12" FTM, top layer	None Detected
107	F2 men's fitting room	Bottom layer FTM	None Detected
108	F2 men's fitting room	Bottom layer FTM	None Detected
109	F2 men's fitting room	Black CBM	None Detected
110	F2 men's fitting room	Black CBM	None Detected
111	**F2, Mech room #1**	**TSI white mastic**	**6% Chrysotile (Tile)**
112	F2, Mech room #1	Duct vibration cloth	None Detected

Table 1 - Asbestos Bulk Sample Results

NO.	SAMPLE LOCATION	SAMPLE MATERIAL	% & TYPE OF ASBESTOS
113	F2 SW corner	Transition strip & mastic	None Detected
114	F2 SW corner	White 12" FTM	None Detected
115	F2 SW corner	Carpet mastic	None Detected
116	F2 at store room	White 12" FTM	None Detected
117	**F2 SE corner**	**Blue 12" half FTM, accent tile**	**2% Chrysotile (Mastic)**
118	F2 eastern middle of floor	Blue 12" x 6" half FTM, accent tile	None Detected
119	Uniform shop	Tan 12" FTM, top layer	None Detected
120	**Uniform shop**	**Bottom layer FTM, beneath Tan 12" FTM**	**< 1% Chrysotile (Mastic)**

Table 2 - Paint Sample Results

NO.	SAMPLE LOCATION	SAMPLE MATERIAL	% LEAD	% CHROMIUM	% CADMIUM
P1	HVAC duct Commissary warehouse (WH)	White	0.015	0.00077	0.00051
P2	Commissary men's locker room radiator	Tan	0.029	0.0076	< 0.00048
P3	Commissary janitor closet metal door frame adjacent to meat area	Brown	0.0016	0.0012	0.0024
P4	NEX F2 SW corner, electronics area radiator	White	0.0025	0.00066	< 0.00049
P5	NEX near mech room #2, CMU wall	Off-white	0.0027	0.0033	< 0.00049

BOLD results indicate the sample is Lead Based Paint (LBP).

Shaded cells indicate the sample exceeds the laboratory reporting limit (RL).

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CustomerPO:	130-6218
ProjectID:	

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Virginia Beach, VA 23452

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			Non-Asbestos				Asbestos	
Sample	**Description**	**Appearance**	**%**	**Fibrous**	**%**	**Non-Fibrous**	**%**	**Type**
1 *041313735-0001*	SW corner warehouse (WH) - spray applied fireproofing	Gray Fibrous Homogeneous	75%	Min. Wool	25%	Non-fibrous (other)		**None Detected**
2 *041313735-0002*	SW corner WH - TSI outer layer	White Fibrous Homogeneous	25%	Glass	75%	Non-fibrous (other)		**None Detected**
3 *041313735-0003*	SW corner WH - spray applied fireproofing	Gray Fibrous Homogeneous	70%	Min. Wool	30%	Non-fibrous (other)		**None Detected**
4 *041313735-0004*	SW corner WH - TSI outer layer	White Fibrous Homogeneous	20% 30%	Glass Cellulose	50%	Non-fibrous (other)		**None Detected**
5 *041313735-0005*	SW corner WH - block insulation at hanger	White Fibrous Homogeneous	15%	Synthetic	85%	Non-fibrous (other)		**None Detected**
6 *041313735-0006*	Office 1, SW WH - CMU block filler	White/Blue Non-Fibrous Homogeneous			100%	Non-fibrous (other)		**None Detected**
7-Floor Tile *041313735-0007*	Office 1, SW WH - tan 12 FTM	Tan Non-Fibrous Homogeneous			97%	Non-fibrous (other)	**3%**	**Chrysotile**
7-Mastic *041313735-0007A*	Office 1, SW WH - tan 12 FTM							**Insufficient Material**

Analyst(s)

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or other approved signatory

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			Non-Asbestos			Asbestos	
Sample	**Description**	**Appearance**	**%**	**Fibrous**	**% Non-Fibrous**	**%**	**Type**
8-Floor Tile *041313735-0008*	Office 1, SW WH - tan 12 FTM	Tan Non-Fibrous Homogeneous			97% Non-fibrous (other)	**3%**	**Chrysotile**
8-Mastic *041313735-0008A*	Office 1, SW WH - tan 12 FTM	Black Non-Fibrous Homogeneous			97% Non-fibrous (other)	**3%**	**Chrysotile**
9 *041313735-0009*	Office 1, SW WH - 2x2 CT, worm	Gray Fibrous Homogeneous	70% 20%	Cellulose Min. Wool	10% Non-fibrous (other)		**None Detected**
10 *041313735-0010*	Office 1, SW WH - 2x2 CT, holes	Gray Fibrous Homogeneous	70% 20%	Cellulose Min. Wool	10% Non-fibrous (other)		**None Detected**
11 *041313735-0011*	WH - TSI outer layer	White/Silver Fibrous Homogeneous	20%	Glass	80% Non-fibrous (other)		**None Detected**
12 *041313735-0012*	WH - spray applied fireproofing	Gray Fibrous Homogeneous	75%	Min. Wool	25% Non-fibrous (other)		**None Detected**
13 *041313735-0013*	WH - block insulation at hanger	White Fibrous Homogeneous	10%	Synthetic	90% Non-fibrous (other)		**None Detected**
14 *041313735-0014*	WH htg - TSI cloth lagging over FG	Tan/White Fibrous Homogeneous	20%	Glass	80% Non-fibrous (other)		**None Detected**

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			Non-Asbestos				Asbestos	
Sample	**Description**	**Appearance**	**%**	**Fibrous**	**%**	**Non-Fibrous**	**%**	**Type**
15 *041313735-0015*	WH htg - TSI cloth lagging over FG	Tan/White Fibrous Homogeneous	25%	Glass	75%	Non-fibrous (other)		**None Detected**
16 *041313735-0016*	WH htg - TSI white mastic	White/Yellow Fibrous Homogeneous	20%	Glass	77%	Non-fibrous (other)	**3%**	**Chrysotile**
17 *041313735-0017*	WH htg - TSI white mastic	White Fibrous Homogeneous	15%	Glass	81%	Non-fibrous (other)	**4%**	**Chrysotile**
18 *041313735-0018*	WH htg - GWB	Brown/Gray Fibrous Homogeneous	20%	Cellulose	80%	Non-fibrous (other)		**None Detected**
19 *041313735-0019*	WH elect - GWB	Brown/Gray Fibrous Homogeneous	20%	Cellulose	80%	Non-fibrous (other)		**None Detected**
20 *041313735-0020*	WH htg - GWB joint compound	White Non-Fibrous Homogeneous			100%	Non-fibrous (other)		**None Detected**
21 *041313735-0021*	WH elect - GWB joint compound	White Non-Fibrous Homogeneous			100%	Non-fibrous (other)		**None Detected**
22 *041313735-0022*	WH htg - CMU block filler	Gray/White Non-Fibrous Homogeneous			100%	Non-fibrous (other)		**None Detected**

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			Non-Asbestos		Asbestos	
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**	
23-Floor Tile *041313735-0023*	Office 3 - blue 12" FTM	Blue Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**	
23-Mastic *041313735-0023A*	Office 3 - blue 12" FTM				**Insufficient Material**	
24-Floor Tile *041313735-0024*	Office 3 - blue 12" FTM	Blue Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**	
24-Mastic *041313735-0024A*	Office 3 - blue 12" FTM				**Insufficient Material**	
25-Floor Tile *041313735-0025*	Break room - white w/ blue specks 12" FTM	White Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**	
25-Mastic *041313735-0025A*	Break room - white w/ blue specks 12" FTM	Black Non-Fibrous Homogeneous		96% Non-fibrous (other)	**4% Chrysotile**	
26-Floor Tile *041313735-0026*	Men's locker room - white w/ blue specks 12" FTM	White Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**	

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			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
26-Mastic *041313735-0026A*	Men's locker room - white w/ blue specks 12" FTM	Black Non-Fibrous Homogeneous		98% Non-fibrous (other)	**2% Chrysotile**
			Limited sample		
27-Cove Base *041313735-0027*	Break room - tan 4" CBM	Tan Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
27-Mastic *041313735-0027A*	Break room - tan 4" CBM	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
28-Cove Base *041313735-0028*	Break room - tan 4" CBM	Brown Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
28-Mastic *041313735-0028A*	Break room - tan 4" CBM	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
29 *041313735-0029*	Break room - tan mastic on FG HVAC duct	Tan Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
30 *041313735-0030*	Break room - tan mastic on FG HVAC duct	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
31 *041313735-0031*	Break room - 2x2 CT, crater	Gray/White Fibrous Homogeneous	60% Cellulose 30% Min. Wool	10% Non-fibrous (other)	**None Detected**

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			Non-Asbestos				Asbestos	
Sample	**Description**	**Appearance**	**%**	**Fibrous**	**%**	**Non-Fibrous**	**%**	**Type**
32 *041313735-0032*	Break room - GWB	Brown/Gray Fibrous Homogeneous	20%	Cellulose	80%	Non-fibrous (other)		**None Detected**
33 *041313735-0033*	Break room - GWB joint compound	White Non-Fibrous Homogeneous			100%	Non-fibrous (other)		**None Detected**
34 *041313735-0034*	Men's lcoker room - 2x2 CT, crater	Gray/White Fibrous Homogeneous	45% 30%	Cellulose Min. Wool	25%	Non-fibrous (other)		**None Detected**
35 *041313735-0035*	Men's lcoker room - tan mastic on FG HVAC duct	Tan Non-Fibrous Homogeneous			100%	Non-fibrous (other)		**None Detected**
36-Floor Tile *041313735-0036*	WH at meat dept, end of aisle 6 - green 12 FTM, top layer	Green Non-Fibrous Homogeneous			100%	Non-fibrous (other)		**None Detected**
36-Mastic *041313735-0036A*	WH at meat dept, end of aisle 6 - green 12 FTM, top layer	Yellow Non-Fibrous Homogeneous			100%	Non-fibrous (other)		**None Detected**
37-Floor Tile *041313735-0037*	WH at meat dept, end of aisle 6 - tan 12 FTM, bottom layer	Tan Non-Fibrous Homogeneous			96%	Non-fibrous (other)	**4%**	**Chrysotile**

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			Non-Asbestos		Asbestos	
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**%**	**Type**
37-Mastic *041313735-0037A*	WH at meat dept, end of aisle 6 - tan 12 FTM, bottom layer	Black Non-Fibrous Homogeneous		98% Non-fibrous (other)	**2%**	**Chrysotile**
38-Floor Tile *041313735-0038*	WH at meat dept, end of aisle 6 - green 12 FTM, middle layer	Green Non-Fibrous Homogeneous		100% Non-fibrous (other)		**None Detected**
38-Mastic *041313735-0038A*	WH at meat dept, end of aisle 6 - green 12 FTM, middle layer	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (other)		**None Detected**
39 *041313735-0039*	Meat area - red epoxy floor finish	White/Red Non-Fibrous Homogeneous		100% Non-fibrous (other)		**None Detected**
40 *041313735-0040*	Meat area - red epoxy floor finish	White/Red Non-Fibrous Homogeneous		100% Non-fibrous (other)		**None Detected**
41 *041313735-0041*	Mech/ refrig room - TSI white mastic	White Non-Fibrous Homogeneous		100% Non-fibrous (other)		**None Detected**
42 *041313735-0042*	Mech/ refrig room - TSI white mastic	White Non-Fibrous Homogeneous		100% Non-fibrous (other)		**None Detected**

Analyst(s)

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			Non-Asbestos			Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**		**% Non-Fibrous**	**% Type**
43 *041313735-0043*	Janitor closet - 2x4 CT, worm	Gray/White Fibrous Homogeneous	45% 30%	Cellulose Min. Wool	25% Non-fibrous (other)	**None Detected**
44 *041313735-0044*	Janitor closet - GWB	Brown/White Fibrous Homogeneous	40%	Cellulose	60% Non-fibrous (other)	**None Detected**
45 *041313735-0045*	Janitor closet - GWB joint compound	White Non-Fibrous Homogeneous			100% Non-fibrous (other)	**None Detected**
46-Floor Tile *041313735-0046*	West entrance lobby - grey 12" FTM	Gray Non-Fibrous Homogeneous			100% Non-fibrous (other)	**None Detected**
46-Mastic *041313735-0046A*	West entrance lobby - grey 12" FTM	Yellow Non-Fibrous Homogeneous			100% Non-fibrous (other)	**None Detected**
47-Floor Tile *041313735-0047*	Men's bathroom - black 12" FTM	Black Non-Fibrous Homogeneous			100% Non-fibrous (other)	**None Detected**
47-Mastic *041313735-0047A*	Men's bathroom - black 12" FTM	Yellow Non-Fibrous Homogeneous			100% Non-fibrous (other)	**None Detected**
48-Floor Tile *041313735-0048*	Men's bathroom - black 12" FTM	Black Non-Fibrous Homogeneous			100% Non-fibrous (other)	**None Detected**

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			Non-Asbestos			Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**		**% Non-Fibrous**	**% Type**
48-Mastic *041313735-0048A*	Men's bathroom - black 12" FTM	Yellow Non-Fibrous Homogeneous			100% Non-fibrous (other)	**None Detected**
49 *041313735-0049*	Men's bathroom - 2x4 CT, worm	Gray/White Fibrous Homogeneous	45% 30%	Cellulose Min. Wool	25% Non-fibrous (other)	**None Detected**
50 *041313735-0050*	Men's bathroom - GWB	Brown/White Fibrous Homogeneous	30%	Cellulose	70% Non-fibrous (other)	**None Detected**
51 *041313735-0051*	Men's bathroom - GWB joint compound	White Non-Fibrous Homogeneous			100% Non-fibrous (other)	**None Detected**
52-Floor Tile *041313735-0052*	Salon - black 12" FTM, top layer	Black Non-Fibrous Homogeneous			100% Non-fibrous (other)	**None Detected**
52-Mastic *041313735-0052A*	Salon - black 12" FTM, top layer	Yellow Non-Fibrous Homogeneous			100% Non-fibrous (other)	**None Detected**
53-Floor Tile *041313735-0053*	Salon - black 12" FTM, top layer	Black Non-Fibrous Homogeneous			100% Non-fibrous (other)	**None Detected**
53-Mastic *041313735-0053A*	Salon - black 12" FTM, top layer	Yellow Non-Fibrous Homogeneous			100% Non-fibrous (other)	**None Detected**

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			Non-Asbestos			Asbestos	
Sample	**Description**	**Appearance**	**%**	**Fibrous**	**% Non-Fibrous**	**%**	**Type**
54-Floor Tile *041313735-0054*	Salon - tan FTM beneath black FTM	White/Beige Non-Fibrous Homogeneous			97% Non-fibrous (other)	**3%**	**Chrysotile**
54-Mastic *041313735-0054A*	Salon - tan FTM beneath black FTM	Yellow Non-Fibrous Homogeneous			100% Non-fibrous (other)		**None Detected**
55-Floor Tile *041313735-0055*	Salon - tan FTM beneath black FTM	Tan Non-Fibrous Homogeneous			97% Non-fibrous (other)	**3%**	**Chrysotile**
55-Mastic *041313735-0055A*	Salon - tan FTM beneath black FTM	Yellow Non-Fibrous Homogeneous			100% Non-fibrous (other)		**None Detected**
57-Drywall *041313735-0056*	Ceiling adj to salon - plaster ceiling	Brown/White Fibrous Homogeneous	40%	Cellulose	60% Non-fibrous (other)		**None Detected**
		Sample is drywall and joint compound not plaster					
57-Joint Compound *041313735-0056A*	Ceiling adj to salon - plaster ceiling	White Non-Fibrous Homogeneous			100% Non-fibrous (other)		**None Detected**
58-Drywall *041313735-0057*	Ceiling adj to salon - plaster ceiling	White Fibrous Homogeneous	30%	Cellulose	70% Non-fibrous (other)		**None Detected**
58-Joint Compound *041313735-0057A*	Ceiling adj to salon - plaster ceiling	White Non-Fibrous Homogeneous			100% Non-fibrous (other)		**None Detected**

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			Non-Asbestos		Asbestos	
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**	
59-Floor Tile *041313735-0058*	Exit hall food court - white 12" FTM, top layer	White Non-Fibrous Homogeneous		100% Non-fibrous (other)		**None Detected**
59-Mastic *041313735-0058A*	Exit hall food court - white 12" FTM, top layer	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (other)		**None Detected**
60-Floor Tile *041313735-0059*	Exit hall food court - white 12" FTM, top layer	Non-Fibrous Homogeneous		100% Non-fibrous (other)		**None Detected**
60-Mastic *041313735-0059A*	Exit hall food court - white 12" FTM, top layer	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (other)		**None Detected**
61 *041313735-0060*	Exit hall food court - plaster skim coat on wall	White Non-Fibrous Homogeneous		100% Non-fibrous (other)		**None Detected**
		Sample is joint compound not skim coat plaster				
62 *041313735-0061*	Exit hall food court - plaster skim coat on wall	White Non-Fibrous Homogeneous		100% Non-fibrous (other)		**None Detected**
63-Floor Tile *041313735-0062*	Exit hall food court - tan FTM, bottom layer beneath white 12"	Tan Non-Fibrous Homogeneous		96% Non-fibrous (other)	**4%**	**Chrysotile**

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			Non-Asbestos			Asbestos	
Sample	**Description**	**Appearance**	**% Fibrous**		**% Non-Fibrous**	**%**	**Type**
63-Mastic *041313735-0062A*	Exit hall food court - tan FTM, bottom layer beneath white 12"	Yellow Non-Fibrous Homogeneous			100% Non-fibrous (other)		**None Detected**
64-Floor Tile *041313735-0063*	Exit hall food court - tan FTM, bottom layer beneath white 12"	Tan Non-Fibrous Homogeneous			97% Non-fibrous (other)	**3%**	**Chrysotile**
64-Mastic *041313735-0063A*	Exit hall food court - tan FTM, bottom layer beneath white 12"	Yellow Non-Fibrous Homogeneous			100% Non-fibrous (other)		**None Detected**
65 *041313735-0064*	Ceiling adj to Spikes - 2x2 CT, worm	Gray/White Fibrous Homogeneous	45% 30%	Cellulose Min. Wool	25% Non-fibrous (other)		**None Detected**
66 *041313735-0065*	Exit hall food court - 2x2 CT, worm	Gray/White Fibrous Homogeneous	50% 30%	Cellulose Min. Wool	20% Non-fibrous (other)		**None Detected**
67-Cove Base *041313735-0066*	Food court adj to mail room - black 4" CBM	Black Non-Fibrous Homogeneous			100% Non-fibrous (other)		**None Detected**
67-Mastic *041313735-0066A*	Food court adj to mail room - black 4" CBM	Yellow Non-Fibrous Homogeneous			100% Non-fibrous (other)		**None Detected**

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			Non-Asbestos		Asbestos	
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**%**	**Type**
68-Cove Base *041313735-0067*	Exit hall food court - black 4" CBM	Non-Fibrous Homogeneous		100% Non-fibrous (other)		**None Detected**
68-Mastic *041313735-0067A*	Exit hall food court - black 4" CBM	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (other)		**None Detected**
69-Floor Tile *041313735-0068*	Barber shop - grey 12 FTM	Blue Non-Fibrous Homogeneous		100% Non-fibrous (other)		**None Detected**
69-Mastic *041313735-0068A*	Barber shop - grey 12 FTM	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (other)		**None Detected**
70-Floor Tile *041313735-0069*	Barber shop - tan FTM bottom layer beneath grey 12"	Tan Non-Fibrous Homogeneous		96% Non-fibrous (other)	**4%**	**Chrysotile**
70-Mastic *041313735-0069A*	Barber shop - tan FTM bottom layer beneath grey 12"	Black Non-Fibrous Homogeneous		97% Non-fibrous (other)	**3%**	**Chrysotile**
71-Floor Tile *041313735-0070*	Exchange stairwell - grey 12 FTM	Gray Non-Fibrous Homogeneous		100% Non-fibrous (other)		**None Detected**
71-Mastic *041313735-0070A*	Exchange stairwell - grey 12 FTM	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (other)		**None Detected**

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			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
72 *041313735-0071*	Uniform shop - tan 12" FTM, top layer	White Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
		No mastic present			
73-Floor Tile *041313735-0072*	Uniform shop - tan FTM, bottom layer below tan 12"	White Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
73-Mastic *041313735-0072A*	Uniform shop - tan FTM, bottom layer below tan 12"	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
74 *041313735-0073*	Uniform shop - 2x2 CT, worm	Gray/White Fibrous Homogeneous	45% Cellulose 30% Min. Wool	25% Non-fibrous (other)	**None Detected**
75-Floor Tile *041313735-0074*	NEX employee lounge, F2 - grey 12" FTM	Gray Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
75-Mastic *041313735-0074A*	NEX employee lounge, F2 - grey 12" FTM	Black/Yellow Non-Fibrous Homogeneous		98% Non-fibrous (other)	**2% Chrysotile**
76-Floor Tile *041313735-0075*	NEX employee lounge, F2 - grey 12" FTM	Gray Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**

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			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
76-Mastic *041313735-0075A*	NEX employee lounge, F2 - grey 12" FTM				**Insufficient Material**
77-Cove Base *041313735-0076*	NEX employee lounge, F2 - black 4" CBM	Black Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
77-Mastic *041313735-0076A*	NEX employee lounge, F2 - black 4" CBM	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
78-Cove Base *041313735-0077*	NEX employee lounge, F2 - black 4" CBM	Black Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
78-Mastic *041313735-0077A*	NEX employee lounge, F2 - black 4" CBM	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
79-Floor Tile *041313735-0078*	NEX employee lounge ladies' room, F2 - tan 12 FTM	Tan/White Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
79-Mastic *041313735-0078A*	NEX employee lounge ladies' room, F2 - tan 12 FTM	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**

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			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
80-Floor Tile *041313735-0079*	NEX employee lounge ladies' room, F2 - tan 12 FTM	Tan/White Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
80-Mastic *041313735-0079A*	NEX employee lounge ladies' room, F2 - tan 12 FTM	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
81-Floor Tile *041313735-0080*	NEX F2, near men's fitting rooms - brown w/ flecks 12 FTM	White Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
81-Mastic *041313735-0080A*	NEX F2, near men's fitting rooms - brown w/ flecks 12 FTM	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
82-Floor Tile *041313735-0081*	NEX F2, near men's fitting rooms - brown w/ flecks 12 FTM	White Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
82-Mastic *041313735-0081A*	NEX F2, near men's fitting rooms - brown w/ flecks 12 FTM	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
83-Floor Tile *041313735-0082*	Admin office area, F2 - grey 12" FTM	Gray Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**

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			Non-Asbestos			Asbestos	
Sample	**Description**	**Appearance**	**%**	**Fibrous**	**% Non-Fibrous**	**%**	**Type**
83-Mastic *041313735-0082A*	Admin office area, F2 - grey 12" FTM	Black Non-Fibrous Homogeneous			97% Non-fibrous (other)	**3%**	**Chrysotile**
84-Floor Tile *041313735-0083*	F2 at exit #4 - grey 12" FTM	Gray Non-Fibrous Homogeneous			100% Non-fibrous (other)		**None Detected**
84-Mastic *041313735-0083A*	F2 at exit #4 - grey 12" FTM	Black Non-Fibrous Homogeneous			98% Non-fibrous (other)	**2%**	**Chrysotile**
85 *041313735-0084*	F2 at exit #4 - 2x4 CT, worm	Gray/White Fibrous Homogeneous	45% 30%	Cellulose Min. Wool	25% Non-fibrous (other)		**None Detected**
86 *041313735-0085*	F2 at exit #4 - tan mastic on HVAC FG duct	Yellow Non-Fibrous Homogeneous			100% Non-fibrous (other)		**None Detected**
87 *041313735-0086*	F2 at exit #4 - GWB	Brown/White Fibrous Homogeneous	35% 10%	Cellulose Glass	55% Non-fibrous (other)		**None Detected**
88 *041313735-0087*	F2, NE corner - 2x4 CT, worm	Gray/White Fibrous Homogeneous	45% 30%	Cellulose Min. Wool	25% Non-fibrous (other)		**None Detected**
89 *041313735-0088*	F2, NE corner - GWB	Brown/White Fibrous Homogeneous	30% 8%	Cellulose Glass	62% Non-fibrous (other)		**None Detected**

Analyst(s)

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Erica Valent (56) *Jennifer Mattero (65)*

Stephen Siegel, CIH, Laboratory Manager
or other approved signatory

Initial report from 06/03/2013 07:57:11

EMSL Analytical, Inc.
200 Route 130 North, Cinnaminson, NJ 08077
Phone/Fax: (800) 220-3675 / (856) 786-5974
http://www.emsl.com cinnasblab@EMSL.com

EMSL Order:	041313735
CustomerID:	GEOE25
CustomerPO:	130-6218
ProjectID:	

Attn: **Nelson Adcock**
GeoEnvironmental Resources
2712 Southern Blvd.
Suite 101
Virginia Beach, VA 23452

Phone:	(757) 463-3200
Fax:	(757) 463-3080
Received:	05/29/13 11:40 AM
Analysis Date:	6/2/2013
Collected:	

Project: **#130-6218, NEX Main Store Renovation, New London Subase, Groton, CT**

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

			Non-Asbestos			Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**		**% Non-Fibrous**	**% Type**
90 *041313735-0089*	F2, NE corner - tan mastic on HVAC FG duct	Tan Non-Fibrous Homogeneous			100% Non-fibrous (other)	**None Detected**
91 *041313735-0090*	F2, NE corner - GWB joint compound	White Non-Fibrous Homogeneous			100% Non-fibrous (other)	**None Detected**
92 *041313735-0091*	F2, NW corner - 2x4 CT, worm	Gray/White Fibrous Homogeneous	45% 35%	Cellulose Min. Wool	20% Non-fibrous (other)	**None Detected**
93 *041313735-0092*	F2, NW corner - GWB	Brown/White Fibrous Homogeneous	20% 5%	Cellulose Glass	75% Non-fibrous (other)	**None Detected**
94 *041313735-0093*	F2, NW corner - GWB joint compound	White Non-Fibrous Homogeneous			100% Non-fibrous (other)	**None Detected**
95 *041313735-0094*	F2, NW corner - tan mastic on HVAC FG duct	Tan Non-Fibrous Homogeneous			100% Non-fibrous (other)	**None Detected**
96 *041313735-0095*	F2, mech room #2 - TSI white mastic	White Non-Fibrous Homogeneous			100% Non-fibrous (other)	**None Detected**
97 *041313735-0096*	F2, mech room #2 - duct vibration cloth	White/Black Fibrous Homogeneous	25%	Synthetic	75% Non-fibrous (other)	**None Detected**

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			Non-Asbestos		Asbestos	
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**%**	**Type**
100-Floor Tile *041313735-0097*	F2 office #2 - dark tan 12" FTM	Tan Non-Fibrous Homogeneous		94% Non-fibrous (other)	**6%**	**Chrysotile**
100-Mastic *041313735-0097A*	F2 office #2 - dark tan 12" FTM	Black Non-Fibrous Homogeneous		96% Non-fibrous (other)	**4%**	**Chrysotile**
101-Floor Tile *041313735-0098*	F2 office #2 - dark tan 12" FTM	Tan Non-Fibrous Homogeneous		92% Non-fibrous (other)	**8%**	**Chrysotile**
101-Mastic *041313735-0098A*	F2 office #2 - dark tan 12" FTM	Black Non-Fibrous Homogeneous		95% Non-fibrous (other)	**5%**	**Chrysotile**
102 *041313735-0099*	F2 office #2 - carpet mastic	Yellow/Green Non-Fibrous Heterogeneous		100% Non-fibrous (other)		**None Detected**
103-Transition Strip *041313735-0100*	F2 NW corner - transition strip & mastic	Black Non-Fibrous Homogeneous		100% Non-fibrous (other)		**None Detected**
103-Mastic *041313735-0100A*	F2 NW corner - transition strip & mastic	Yellow/Clear Non-Fibrous Homogeneous		100% Non-fibrous (other)		**None Detected**
104-Floor Tile *041313735-0101*	F2 NW corner - white 12" FTM	White Non-Fibrous Homogeneous		100% Non-fibrous (other)		**None Detected**

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			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
104-Mastic *041313735-0101A*	F2 NW corner - white 12" FTM	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
105-Floor Tile *041313735-0102*	F2 men's fitting room - white w/ blue specks 12" FTM, top layer	White/Blue Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
105-Mastic *041313735-0102A*	F2 men's fitting room - white w/ blue specks 12" FTM, top layer	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
106-Floor Tile *041313735-0103*	F2 men's fitting room - white w/ blue specks 12" FTM, top layer	White Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
106-Mastic *041313735-0103A*	F2 men's fitting room - white w/ blue specks 12" FTM, top layer	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
107-Floor Tile *041313735-0104*	F2 men's fitting room - bottom layer FTM	Gray Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
107-Mastic *041313735-0104A*	F2 men's fitting room - bottom layer FTM	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**

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			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
108-Floor Tile *041313735-0105*	F2 men's fitting room - bottom layer FTM	Gray/Blue Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
108-Mastic *041313735-0105A*	F2 men's fitting room - bottom layer FTM	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
109-Cove Base *041313735-0106*	F2 men's fitting room - black CBM	Black Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
109-Mastic *041313735-0106A*	F2 men's fitting room - black CBM	Tan Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
110-Cove Base *041313735-0107*	F2 men's fitting room - black CBM	Black Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
110-Mastic *041313735-0107A*	F2 men's fitting room - black CBM	White Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**
111 *041313735-0108*	F2, mech room #1 - TSI white mastic	Tan/White Non-Fibrous Homogeneous		94% Non-fibrous (other)	**6% Chrysotile**
112 *041313735-0109*	F2, mech room #1 - duct vibration cloth	Black Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**

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Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

			Non-Asbestos		Asbestos	
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**	
113 *041313735-0110*	F2 SW corner - transition strip & mastic	Black Non-Fibrous Homogeneous		100% Non-fibrous (other)		**None Detected**
114-Floor Tile *041313735-0111*	F2 SW corner - white 12" FTM	White Non-Fibrous Homogeneous		100% Non-fibrous (other)		**None Detected**
114-Mastic *041313735-0111A*	F2 SW corner - white 12" FTM	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (other)		**None Detected**
115 *041313735-0112*	F2 SW corner - carpet mastic	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (other)		**None Detected**
116-Floor Tile *041313735-0113*	F2 at store room - white 12" FTM	White Non-Fibrous Homogeneous		100% Non-fibrous (other)		**None Detected**
116-Mastic *041313735-0113A*	F2 at store room - white 12" FTM	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (other)		**None Detected**
117-Floor Tile *041313735-0114*	F2 SE corner - blue 12" half FTM, accent tile	Blue Non-Fibrous Homogeneous		100% Non-fibrous (other)		**None Detected**
117-Mastic *041313735-0114A*	F2 SE corner - blue 12" half FTM, accent tile	Black/Yellow Non-Fibrous Heterogeneous		98% Non-fibrous (other)	**2%**	**Chrysotile**

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Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

			Non-Asbestos		Asbestos	
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**	
118-Floor Tile *041313735-0115*	F2 Eastern middle of floor - blue 12" half FTM, accent tile	Blue Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**	
118-Mastic *041313735-0115A*	F2 Eastern middle of floor - blue 12" half FTM, accent tile	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**	
		The sample group is not homogeneous				
119 *041313735-0116*	F2 area - tan 12" FTM, top layer	Tan/White Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**	
120-Floor Tile *041313735-0117*	F2 area - bottom layer FTM, beneath tan 12" FTM	White Non-Fibrous Homogeneous		100% Non-fibrous (other)	**None Detected**	
120-Mastic *041313735-0117A*	F2 area - bottom layer FTM, beneath tan 12" FTM	Black/Yellow Non-Fibrous Heterogeneous		100% Non-fibrous (other)	**<1%**	**Chrysotile**
		Limited sample				

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041313735

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Asbestos Chain of Custody

EMSL Order Number *(Lab Use Only)*: 041313735

EMSL ANALYTICAL, INC.
200 RT 2130 NORTH
CINNAMINSON, NJ 08077
PHONE: (856) 858-4800
FAX: (856) 858-4960

Company : GeoEnvironmental Resources, Inc.	**EMSL-Bill to:** ☒ Same ☐ Different If Bill to is Different note instructions in Comments**
Street: 2712 Southern Boulevard, Suite 101	*Third Party Billing requires written authorization from third party*
City: Virignia Beach / **State/Province: VA**	**Zip/Postal Code: 23452** / **Country: USA**
Report To (Name): Nelson Adcock	**Fax #: 757-463-3080**
Telephone #: 757-463-3200	**Email Address: hnadcock@geronline.com**
Project Name/Number: #130-6218, NEX Main Store Renovation, New London Subase, Groton, CT	
Please Provide Results: ☐ Fax ☒ Email / **Purchase Order: 130-6218**	**U.S. State Samples Taken: CT**

Turnaround Time (TAT) Options* – Please Check

☐ 3 Hours ☐ 6 Hours ☐ 24 Hrs ☐ 48 Hrs ☒ 3 Days ☐ 4 Days ☐ 5 Days ☐ 10 Days

**For TEM Air 3 hours/6 hours, please call ahead to schedule.*There is a premium charge for 3 Hour TEM AHERA or EPA Level II TAT. You will be asked to sign an authorization form for this service. Analysis completed in accordance with EMSL's Terms and Conditions located in the Analytical Price Guide.*

PCM - Air
- ☐ NIOSH 7400
- ☐ w/ OSHA 8hr. TWA

PLM - Bulk (reporting limit)
- ☒ PLM EPA 600/R-93/116 (<1%)
- ☐ PLM EPA NOB (<1%)

Point Count
- ☐ 400 (<0.25%) ☐ 1000 (<0.1%)

Point Count w/Gravimetric
- ☐ 400 (<0.25%) ☐ 1000 (<0.1%)
- ☐ NYS 198.1 (friable in NY)
- ☐ NYS 198.6 NOB (non-friable-NY)
- ☐ NIOSH 9002 (<1%)

TEM - Air
- ☐ AHERA 40 CFR, Part 763
- ☐ NIOSH 7402
- ☐ EPA Level II
- ☐ ISO 10312

TEM - Bulk
- ☐ TEM EPA NOB
- ☐ NYS NOB 198.4 (non-friable-NY)
- ☐ Chatfield SOP
- ☐ TEM Mass Analysis-EPA 600 sec. 2.5

TEM – Water: EPA 100.2
- Fibers >10µm ☐ Waste ☐ Drinking
- All Fiber Sizes ☐ Waste ☐ Drinking

TEM- Dust
- ☐ Microvac - ASTM D 5755
- ☐ Wipe - ASTM D6480
- ☐ Carpet Sonication (EPA 600/J-93/167)

Soil/Rock/Vermiculite
- ☐ PLM CARB 435 - A (0.25% sensitivity)
- ☐ PLM CARB 435 - B (0.1% sensitivity)
- ☐ TEM CARB 435 - B (0.1% sensitivity)
- ☐ TEM CARB 435 - C (0.01% sensitivity)
- ☐ EPA Protocol (Semi-Quantitative)
- ☐ EPA Protocol (Quantitative)

Other:
- ☐

☐ **Check For Positive Stop – Clearly Identify Homogenous Group**

Samplers Name: Nelson Adcock | **Samplers Signature:**

Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
#1 - #120	SEE ATTACHED LIST, #56, #98 & #99 NOT USED	Bulk	5/23 & 24/13

2013 MAY 29 PM 1:55

Client Sample # (s): - **Total # of Samples:** 117

Relinquished (Client): Nelson Adcock **Date:** 5/28/13 **Time:** 2:47 pm

Received (Lab): AR EMSL Rx **Date:** 5/29/13 **Time:** 11:40a

Comments/Special Instructions:

117

041313735

NEX Main Store Expansion & Renovation

GER 130-6218

Table 1 - Asbestos Bulk Sample Results

NO.	SAMPLE LOCATION	SAMPLE MATERIAL	% & TYPE OF ASBESTOS
1	SW corner Warehouse (WH)	Spray applied fireproofing	
2	SW corner WH	TSI outer layer	
3	SW corner WH	Spray applied fireproofing	
4	SW corner WH	TSI outer layer	
5	SW corner WH	Block insulation at hanger	
6	Office 1, SW WH	CMU block filler	
7	Office 1, SW WH	Tan 12 FTM	
8	Office 1, SW WH	Tan 12 FTM	
9	Office 1, SW WH	2'x2' CT, worm	
10	Office 1, SW WH	2'x2' CT, holes	
11	WH	TSI outer layer	
12	WH	Spray applied fireproofing	
13	WH	Block insulation at hanger	
14	WH Htg	TSI cloth lagging over FG	
15	WH Htg	TSI cloth lagging over FG	
16	WH Htg	TSI white mastic	
17	WH Htg	TSI white mastic	
18	WH Htg	GWB	
19	WH Elect	GWB	
20	WH Htg	GWB joint compound	
21	WH Elect	GWB joint compound	
22	WH Htg	CMU block filler	
23	Office 3	Blue 12" FTM	
24	Office 3	Blue 12" FTM	
25	Break room	White w/blue specks 12" FTM	
26	Men's locker room	White w/blue specks 12" FTM	
27	Break room	Tan 4" CBM	
28	Break room	Tan 4" CBM	

5/20/13

041313735

NEX Main Store Expansion & Renovation

GER 130-6218

Table 1 - Asbestos Bulk Sample Results

NO.	SAMPLE LOCATION	SAMPLE MATERIAL	% & TYPE OF ASBESTOS
29	Break room	Tan mastic on FG HVAC duct	
30	Break room	Tan mastic on FG HVAC duct	
31	Break room	2'x2" CT, crater	
32	Break room	GWB	
33	Break room	GWB joint compound	
34	Men's locker room	2'x2" CT, crater	
35	Men's locker room	Tan mastic on FG HVAC duct	
36	WH at meat dept., end of aisle 6	Green 12 FTM, top layer	
37	WH at meat dept., end of aisle 6	Tan 12 FTM, bottom layer	
38	WH at meat dept., end of aisle 6	Green 12" FTM, middle layer	
39	Meat area	Red epoxy floor finish	
40	Meat area	Red epoxy floor finish	
41	Mech/Refrig room	TSI white mastic	
42	Mech/Refrig room	TSI white mastic	
43	Janitor closet	2'x4' CT, worm	
44	Janitor closet	GWB	
45	Janitor closet	GWB joint compound	
46	West entrance lobby	Grey 12" FTM	
47	Men's bath room	Black 12" FTM	
48	Men's bath room	Black 12" FTM	
49	Men's bath room	2'x4' CT, worm	
50	Men's bath room	GWB	
51	Men's bath room	GWB joint compound	
52	Salon	Black 12" FTM, top layer	
53	Salon	Black 12" FTM, top layer	
54	Salon	Tan FTM beneath black FTM	
55	Salon	Tan FTM beneath black FTM	
56	NOT USED		

041313735

Table 1 - Asbestos Bulk Sample Results

NO.	SAMPLE LOCATION	SAMPLE MATERIAL	% & TYPE OF ASBESTOS
57	Ceiling adj to Salon	Plaster ceiling	
58	Ceiling adj to Salon	Plaster ceiling	
59	Exit hall food court	White 12" FTM, top layer	
60	Exit hall food court	White 12" FTM, top layer	
61	Exit hall food court	Plaster skim coat on wall	
62	Exit hall food court	Plaster skim coat on wall	
63	Exit hall food court	Tan FTM, bottom layer beneath white 12"	
64	Exit hall food court	Tan FTM, bottom layer beneath white 12"	
65	Ceiling adj to Spikes	2'x2' CT, worm	
66	Exit hall food court	2'x2' CT, worm	
67	Food court adj to mail room	Black 4" CBM	
68	Exit hall food court	Black 4" CBM	
69	Barber shop	Grey 12 FTM	
70	Barber shop	Tan FTM bottom layer beneath grey 12"	
71	Exchange stairwell	Grey 12 FTM	
72	Uniform shop	Tan 12" FTM, top layer	
73	Uniform shop	Tan FTM, bottom layer below tan 12"	
74	Uniform shop	2"x2" CT, worm	
75	NEX employee lounge, F2	Grey 12" FTM	
76	NEX employee lounge, F2	Grey 12" FTM	
77	NEX employee lounge, F2	Black 4" CBM	
78	NEX employee lounge, F2	Black 4" CBM	
79	NEX employee lounge ladies" room, F2	Tan 12 FTM	
80	NEX employee lounge ladies" room, F2	Tan 12 FTM	
81	NEX F2, near men's fitting rooms	Brown w/flecks 12 FTM	
82	NEX F2, near men's fitting rooms	Brown w/flecks 12 FTM	
83	Admin office area, F2	Grey 12" FTM	
84	F2 at exit #4	Grey 12" FTM	

041313735

NEX Main Store Expansion & Renovation

GER 130-6218

Table 1 - Asbestos Bulk Sample Results

NO.	SAMPLE LOCATION	SAMPLE MATERIAL	% & TYPE OF ASBESTOS
85	F2 at exit #4	2'x4' CT, worm	
86	F2 at exit #4	Tan mastic on HVAC FG duct	
87	F2 at exit #4	GWB	
88	F2, NE corner	2'x4' CT, worm	
89	F2, NE corner	GWB	
90	F2, NE corner	Tan mastic on HVAC FG duct	
91	F2, NE corner	GWB joint compound	
92	F2, NW corner	2'x4' CT, worm	
93	F2, NW corner	GWB	
94	F2, NW corner	GWB joint compound	
95	F2, NW corner	Tan mastic on HVAC FG duct	
96	F2, Mech room #2	TSI white mastic	
97	F2, Mech room #2	Duct vibration cloth	
98	NOT USED		
99	NOT USED		
100	F2 office #2	Dark tan 12" FTM	
101	F2 office #2	Dark tan 12" FTM	
102	F2 office #2	Carpet mastic	
103	F2 NW corner	Transition strip & mastic	
104	F2 NW corner	White 12" FTM	
105	F2 men's fitting room	White w/blue specks 12" FTM, top layer	
106	F2 men's fitting room	White w/blue specks 12" FTM, top layer	
107	F2 men's fitting room	Bottom layer FTM	
108	F2 men's fitting room	Bottom layer FTM	
109	F2 men's fitting room	Black CBM	
110	F2 men's fitting room	Black CBM	
111	F2, Mech room #1	TSI white mastic	
112	F2, Mech room #1	Duct vibration cloth	

5/28/13

041313735

Table 1 - Asbestos Bulk Sample Results

NO.	SAMPLE LOCATION	SAMPLE MATERIAL	% & TYPE OF ASBESTOS
113	F2 SW corner	Transition strip & mastic	
114	F2 SW corner	White 12" FTM	
115	F2 SW corner	Carpet mastic	
116	F2 at store room	White 12" FTM	
117	F2 SE corner	Blue 12" half FTM, accent tile	
118	F2 eastern middle of floor	Blue 12" half FTM, accent tile	
119	F2 area	Tan 12" FTM, top layer	
120	F2 area	Bottom layer FTM, beneath Tan 12" FTM	

5/28/13

EMSL Analytical, Inc.
200 Route 130 North, Cinnaminson, NJ 08077
Phone: (856) 303-2500 Fax: (856) 858-4571 Email: jsmith@emsl.com

Attn: **Nelson Adcock**
GeoEnvironmental Resources
2712 Southern Blvd.
Suite 101
Virginia Beach, VA 23452
Phone: (757) 463-3200
Fax: (757) 463-3080

6/4/2013

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 5/29/2013. The results are tabulated on the attached data pages for the following client designated project:

130-6218, NEX Main Store Renovation, New London Subase, Groton, CT

The reference number for these samples is EMSL Order #011302262. Please use this reference when calling about these samples. If you have any questions, please do not hesitate to contact me at (856) 303-2500.

Reviewed and Approved By:

Julie Smith - Laboratory Director

The test results contained within this report meet the requirements of NELAC and/or the specific certification program that is applicable, unless otherwise noted.
NELAP Certifications: NJ 03036, NY 10872, PA 68-00367

EMSL Analytical, Inc.
200 Route 130 North, Cinnaminson, NJ 08077
Phone/Fax: (856) 303-2500 / (856) 858-4571
http://www.emsl.com jsmith@emsl.com

EMSL Order:	011302262
CustomerID:	GEOE25
CustomerPO:	
ProjectID:	

Attn: **Nelson Adcock**
GeoEnvironmental Resources
2712 Southern Blvd.
Suite 101
Virginia Beach, VA 23452

Phone:	(757) 463-3200
Fax:	(757) 463-3080
Received:	05/29/13 11:40 AM
Collected:	5/24/2013

Project: **130-6218, NEX Main Store Renovation, New London Subase, Groton, CT**

Analytical Results

Client Sample Description P1 HVAC duct Commissary warehouse (WH) ***Collected:*** 5/24/2013 ***Lab ID:*** *0001*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
6010C	Cadmium	0.00051	0.00049	% wt	5/31/2013	JS	6/3/2013	BE
6010C	Chromium	0.00077	0.00049	% wt	5/31/2013	JS	6/3/2013	BE
6010C	Lead	0.015	0.00049	% wt	5/31/2013	JS	6/3/2013	BE

Client Sample Description P2 Commissary men's locker room radiator ***Collected:*** 5/24/2013 ***Lab ID:*** *0002*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
6010C	Cadmium	ND	0.00048	% wt	5/31/2013	JS	6/3/2013	BE
6010C	Chromium	0.0076	0.00048	% wt	5/31/2013	JS	6/3/2013	BE
6010C	Lead	0.029	0.00048	% wt	5/31/2013	JS	6/3/2013	BE

Client Sample Description P3 Commissary janitor closet mtl dr fr adj to meat ***Collected:*** 5/24/2013 ***Lab ID:*** *0003*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
6010C	Cadmium	0.0024	0.00050	% wt	5/31/2013	JS	6/3/2013	BE
6010C	Chromium	0.0012	0.00050	% wt	5/31/2013	JS	6/3/2013	BE
6010C	Lead	0.0016	0.00050	% wt	5/31/2013	JS	6/3/2013	BE

Client Sample Description P4 NEX F2 SW corner, electronics area radiator ***Collected:*** 5/24/2013 ***Lab ID:*** *0004*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
6010C	Cadmium	ND	0.00049	% wt	5/31/2013	JS	6/3/2013	BE
6010C	Chromium	0.00066	0.00049	% wt	5/31/2013	JS	6/3/2013	BE
6010C	Lead	0.0025	0.00049	% wt	5/31/2013	JS	6/3/2013	BE

Client Sample Description P5 NEX near mech room #2, CMU wall ***Collected:*** 5/24/2013 ***Lab ID:*** *0005*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date*	*Analyst*	*Analysis Date*	*Analyst*
6010C	Cadmium	ND	0.00049	% wt	5/31/2013	JS	6/3/2013	BE
6010C	Chromium	0.0033	0.00049	% wt	5/31/2013	JS	6/3/2013	BE
6010C	Lead	0.0027	0.00049	% wt	5/31/2013	JS	6/3/2013	BE

Definitions:

ND - indicates that the analyte was not detected at the reporting limit
RL - Reporting Limit

011302262

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Chain of Custody

EMSL Order Number (*Lab Use Only*): 011302262

EMSL ANALYTICAL, INC.
200 ROUTE 130 NORTH
CINNAMINSON, NJ 08077
PHONE: (800) 220-3675
FAX: (856) 786-5974

Company: GeoEnvironmental Resources, Inc.	**EMSL-Bill to:** ☒ Same ☐ Different If Bill to is Different note instructions in Comments**
Street: 2712 Southern Boulevard, Suite 101	Third Party Billing requires written authorization from third party
City: Virginia Beach **State/Province:** VA	**Zip/Postal Code:** **Country:**
Report To (Name): Nelson Adcock	**Fax #:**
Telephone #: 757-463-3200	**Email Address:** hnadcock@geronline.com
Project Name/Number: 130-6218, NEX Main Store Renovation, New London Subase, Groton, CT	
Please Provide Results: ☐ Fax ☒ Email **Purchase Order:**	**U.S. State Samples Taken:** CT

Turnaround Time (TAT) Options* - Please Check

☐ 3 Hour ☐ 6 Hour ☐ 24 Hour ☐ 48 Hour ☐ 72 Hour ☐ 96 Hour ☒ 1 Week ☐ 2 Week

**For RUSH TAT's Please Call Ahead to Confirm Lab Hours and Availability. Not all TAT options are valid for every test. Materials Science and IAQ TATs are in Business Days rather than Hours (i.e. 24 Hour = End of Next Business Day)*

Asbestos

PCM - Air
☐ NIOSH 7400
☐ w/ 8hr. TWA

TEM– Air ☐ **4-4.5hr TAT (AHERA ONLY)**
☐ AHERA 40 CFR, Part 763
☐ NIOSH 7402
☐ EPA Level II
☐ ISO 10312

TEM - Water
Fibers ≥10µm ☐ Waste ☐ Drinking
All Fiber Sizes ☐ Waste ☐ Drinking

PLM - Bulk
☐ PLM EPA 600/R-93/116
☐ PLM EPA NOB (<1%)
☐ NYS 198.1 (friable-NY)
☐ NYS 198.6 (non-friable-NY)
Point Count ☐ 400 (<0.25%) ☐ 1000 (<0.1%)
Point Count w/ Gravimetric ☐ 400 (<0.25%) ☐ 1000 (<0.1%)

TEM - Dust
☐ Microvac – ASTM D 5755
☐ Wipe-ASTM D6480

TEM - Bulk
☐ TEM EPA NOB
☐ NYS NOB 198.4 (non-friable-NY)
☐ Chatfield SOP

Soil/Rock/Vermiculite
☐ PLM CARB 435 – A (0.25% sensitivity)
☐ PLM CARB 435 – B (0.1% sensitivity)
☐ TEM CARB 435 – B (0.1% sensitivity)
☐ EPA Reg. 1 Screening Protocol (Qualitative)

Other:

Lead (Pb)

Flame Atomic Absorption
☐ Chips SW846-7000B or AOAC 974.02
☐ Soil SW846-7000B/7420
☐ Air NIOSH 7082
☐ Wastewater SM3111B or SW846-7000B/7420
☐ ASTM Wipe SW846-7000B/7420
☐ non ASTM Wipe SW846-7000B/7420
☐ TCLP SW846-1311/7420/SM 3111B

ICP
☐ Air NIOSH 7300 Modified
☐ non ASTM Wipe SW846-6010B or C
☐ ASTM Wipe SW846-6010B or C
☐ Soil SW846-6010 B or C
☐ Waste Water SW846-6010B or C
☐ TCLP SW846-6010B or C

Graphite Furnace Atomic Absorption
☐ Soil SW846-7421 ☐ Wastewater EPA 200.9
☐ Air NIOSH 7105 ☐ Drinking Water EPA 200.9

Other: ☒
LEAD, CADMIUM, CHROMIUM

Materials Science

☐ Common Particle ID (large particles)
☐ Full Particle ID (environmental dust)
☐ Basic Material ID (solids)
☐ Advanced Material ID
☐ Physical Testing (Tensile, Compression)
☐ Combustion-by-products (soot, char, etc.)
☐ X-Ray Fluorescence (elem. analysis)
☐ X-Ray Diffraction (Crystalline Part.)
☐ MMVF's (Fibrous glass, RCF's)
☐ Particle Size (sieve/microscopy/laser)
☐ Combustible Dust
☐ Petrographic Examination
Other: ☐

Microbiology

Wipe and Bulk Samples
☐ Mold & Fungi – Direct Examination
☐ Mold & Fungi Culture (Genus Only)
☐ Mold & Fungi Culture (Genus & Species)
☐ Bacterial Count & ID (Up to Three Types)
☐ Bacterial Count & ID (Up to Five Types)
☐ MRSA
☐ *Pseudomonas aeruginosa*

Water Samples
☐ Total Coliform & E.coli (P/A)
☐ Fecal Coliform (SM 9222D)
☐ Sewage Screen
☐ Heterotrophic Plate Count (SM 9215)

Air Samples
☐ Mold & Fungi (Spore Trap)
☐ Mold & Fungi Culture (Genus Only)
☐ Mold & Fungi (Genus & Species)
☐ Bacterial Culture & ID (Up to Three Types)
☐ Bacterial Culture & ID (Up to Five Types)
☐ Endotoxin Testing

Real Time Q-PCR (See Analytical Guide for Code)
Code:

Legionella
☐ Level 1 ☐ Level 2 ☐ Level 3 ☐ Level 4

Other: ☐

IAQ

Nuisance Dust NIOSH ☐ 0500 ☐ 0600
Airborne Dust ☐ PM10 ☐ TSP
Silica Analysis: ☐ All Species
Silica Analysis – Single Species
☐ Alpha Quartz ☐ Cristobalite ☐ Tridymite
☐ HVAC Efficiency
☐ Carbon Black
☐ Airborne Oil Mist
Radon Testing: Call for Kit and COC
Other: ☐

****Comments/Special Instructions:** ANALYZE PAINT SAMPLES FOR LEAD, CADMIUM & CHROMIUM.

Client Sample #'s - SEE ATTACHED		**Total # of Samples:** 5
Relinquished (Client): Nelson Adcock	**Date:** 5/28/13	**Time:** 2:51 pm
Received (Lab): Travis Allen	**Date:** 5/29/13	**Time:** 11:40 AM

Analysis Completed in Accordance with EMSL's Terms and Conditions located in the Analytical Price Guide

011302262

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Chain of Custody

EMSL Order Number (*Lab Use Only*):

011302262

EMSL ANALYTICAL, INC.
200 ROUTE 130 NORTH
CINNAMINSON, NJ 08077
PHONE: (800) 220-3675
FAX: (856) 786-5974

Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
P1-P5	SEE ATTACHED	Bulk	5/23&24/13

***Comments/Special Instructions:**

Analysis Completed in Accordance with EMSL's Terms and Conditions located in the Analytical Price Guide

NEX Main Store Expansion & Renovation

01302262

GER 130-6218

Table 2 - Paint Sample Results

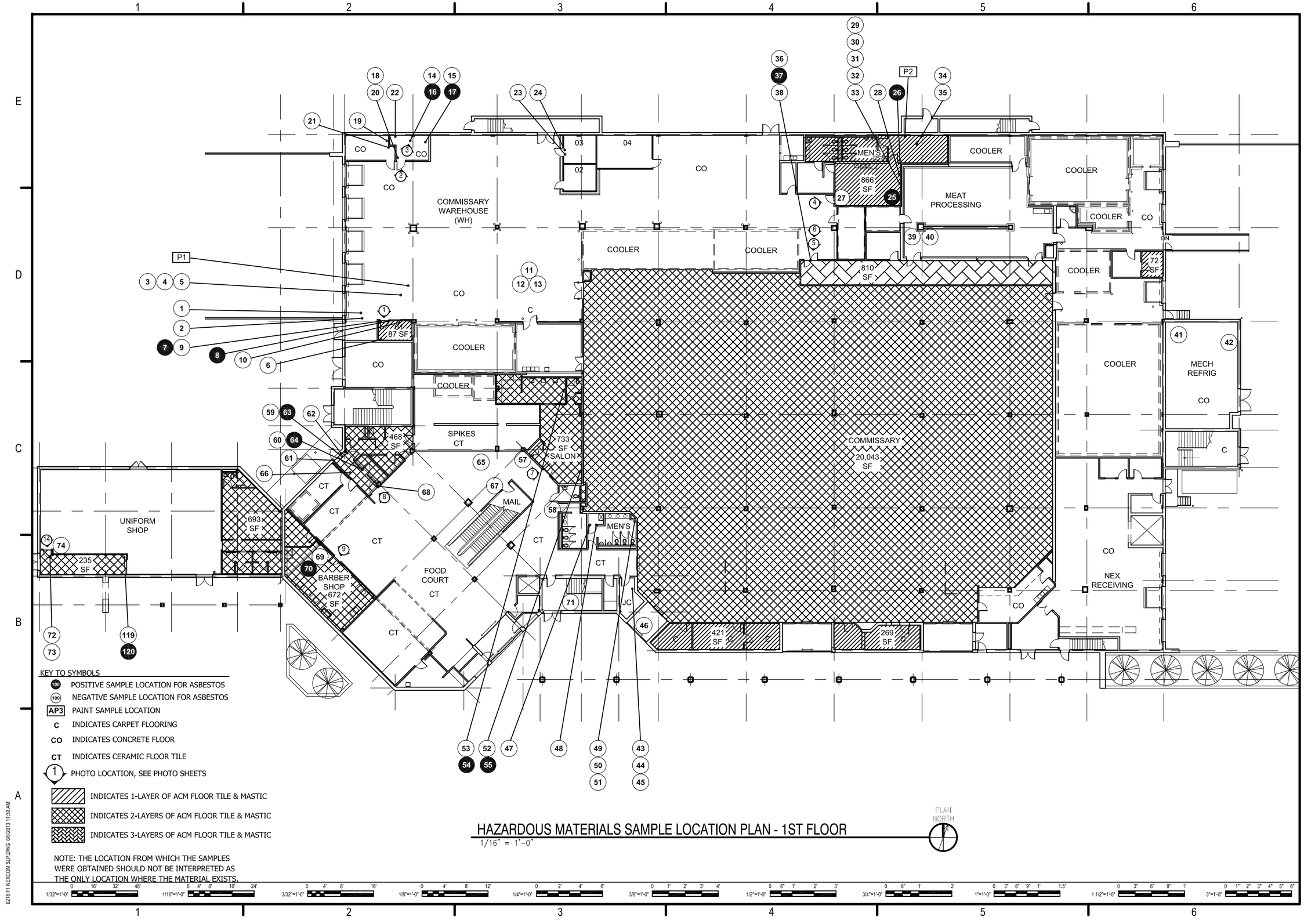
NO.	SAMPLE LOCATION	SAMPLE MATERIAL	% LEAD	% CHROMIUM	% CADMIUM
(1) P1	HVAC duct Commissary warehouse (WH)	White			
(2) P2	Commissary men's locker room radiator	Tan			
(3) P3	Commissary janitor closet metal door frame adjacent to meat area	Brown			
(4) P4	NEX F2 SW corner, electronics area radiator	White			
(5) P5	NEX near mech room #2, CMU wall	Off-white			

BOLD results indicate the sample is Lead Based Paint (LBP).

All samples exceeded the laboratory reporting limit (RL).

SECTION 3

Sample Location Maps



KEY TO SYMBOLS

- (100) POSITIVE SAMPLE LOCATION FOR ASBESTOS
- (100) NEGATIVE SAMPLE LOCATION FOR ASBESTOS
- AP3 PAINT SAMPLE LOCATION
- C INDICATES CARPET FLOORING
- CO INDICATES CONCRETE FLOOR
- CT INDICATES CERAMIC FLOOR TILE
- (1) PHOTO LOCATION, SEE PHOTO SHEETS
- INDICATES 1-LAYER OF ACM FLOOR TILE & MASTIC
- INDICATES 2-LAYERS OF ACM FLOOR TILE & MASTIC
- INDICATES 3-LAYERS OF ACM FLOOR TILE & MASTIC

NOTE: THE LOCATION FROM WHICH THE SAMPLES WERE OBTAINED SHOULD NOT BE INTERPRETED AS THE ONLY LOCATION WHERE THE MATERIAL EXISTS.

HAZARDOUS MATERIALS SAMPLE LOCATION PLAN - 1ST FLOOR

1/16" = 1'-0"

PROJ MGR	HNA
DESIGNED	HNA
DRAWN	HNA
CHECKED	MJR

REVISIONS

SYMBOL	DESCRIPTION	DATE

PROJECT NO 130-6218

DATE 6/5/13

NEX MAIN STORE EXPANSION & RENOVATION

SUBASE NEW LONDON GROTON, CT

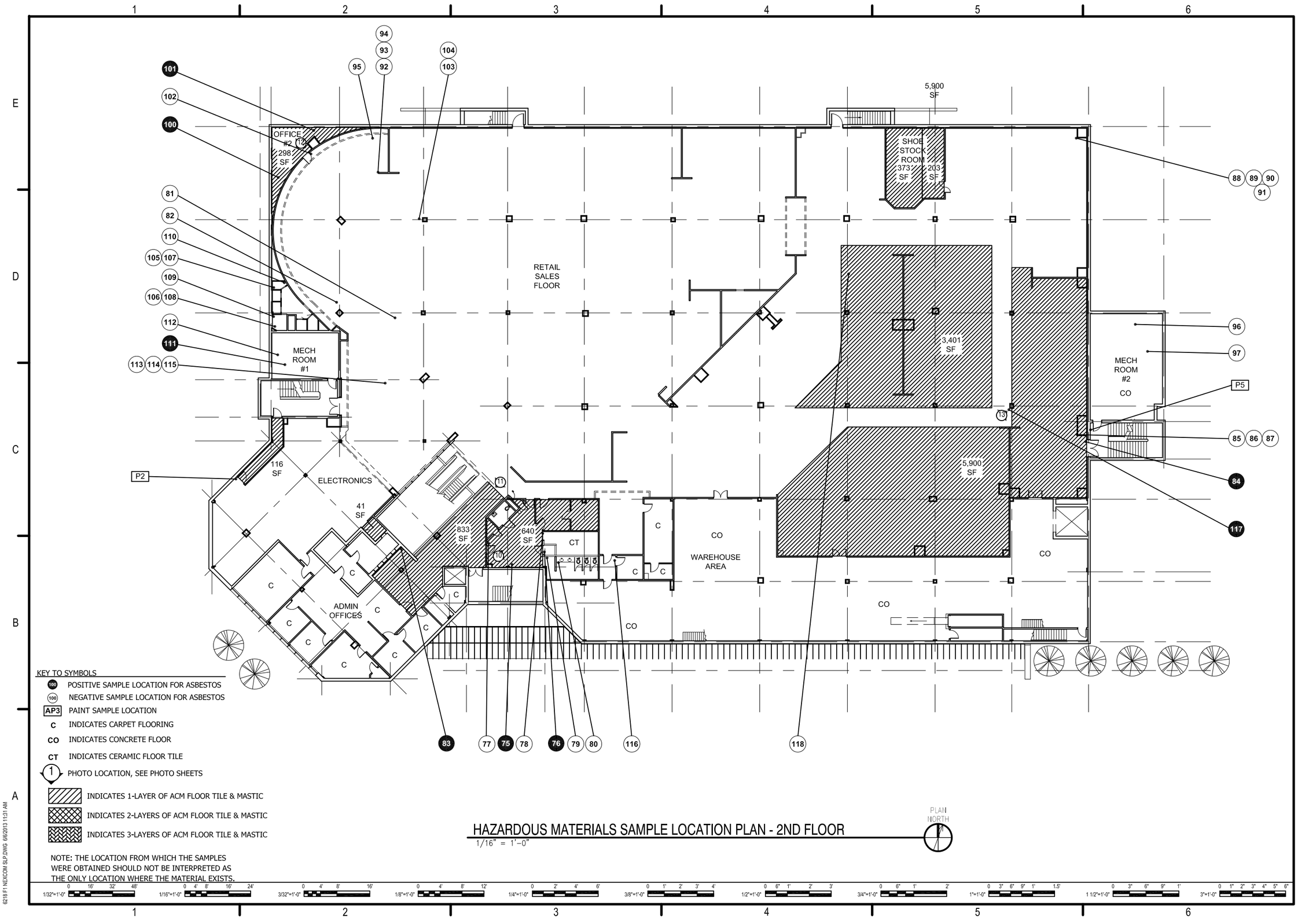
SHEET TITLE

SAMPLE LOCATION PLAN - 1ST FLOOR

GERGeoEnvironmental Resources, Inc.
2712 Southern Boulevard, Suite #101
Virginia Beach, Virginia 23452
(757) 463-3200

SHEET NUMBER

D1



KEY TO SYMBOLS

- (100) POSITIVE SAMPLE LOCATION FOR ASBESTOS
- (100) NEGATIVE SAMPLE LOCATION FOR ASBESTOS
- AP3 PAINT SAMPLE LOCATION
- C INDICATES CARPET FLOORING
- CO INDICATES CONCRETE FLOOR
- CT INDICATES CERAMIC FLOOR TILE
- (1) PHOTO LOCATION, SEE PHOTO SHEETS
- INDICATES 1-LAYER OF ACM FLOOR TILE & MASTIC
- INDICATES 2-LAYERS OF ACM FLOOR TILE & MASTIC
- INDICATES 3-LAYERS OF ACM FLOOR TILE & MASTIC

NOTE: THE LOCATION FROM WHICH THE SAMPLES WERE OBTAINED SHOULD NOT BE INTERPRETED AS THE ONLY LOCATION WHERE THE MATERIAL EXISTS.

HAZARDOUS MATERIALS SAMPLE LOCATION PLAN - 2ND FLOOR

1/16" = 1'-0"

PLAN NORTH

1/32"=1'-0" | 1/16"=1'-0" | 3/32"=1'-0" | 1/8"=1'-0" | 1/4"=1'-0" | 3/8"=1'-0" | 1/2"=1'-0" | 3/4"=1'-0" | 1"=1'-0" | 1 1/2"=1'-0" | 3"=1'-0"

	PROJ MGR	DESIGNED	DRAWN	CHECKED
	HNA	HNA	HNA	MJR

REVISIONS SYMBOL	DESCRIPTION	DATE

PROJECT NO 130-6218

DATE 6/5/13

NEX MAIN STORE EXPANSION & RENOVATION

SUBASE NEW LONDON — GROTON, CT

SHEET TITLE: SAMPLE LOCATION PLAN - 2ND FLOOR

GERGeoEnvironmental Resources, Inc.
2712 Southern Boulevard, Suite #101
Virginia Beach, Virginia 23452
(757) 463-3200

SHEET NUMBER D2

6218 F1 NEXCOM SLP.DWG 6/6/2013 11:31 AM

SECTION 4

Photographs

Photo 1: General view of ACM floor tile in the former receiving office in the Commissary warehouse area.

Photo 2: General view of a mechanical room in the NW corner of the Commissary warehouse. The white TSI mastic is ACM. See Photo #3.

Photographs

Project: NEX Main Store Expansion & Renovation
Subase New London
Groton, CT

Number: Project #130-6218

GER GeoEnvironmental Resources, Inc.
Consulting Engineers
Environmental • Groundwater • Hazardous Materials • Geotechnical • Industrial Hygiene

Photo Sheet 1

Photo 3: The white mastic on the TSI is ACM. This is typical throughout the facility.

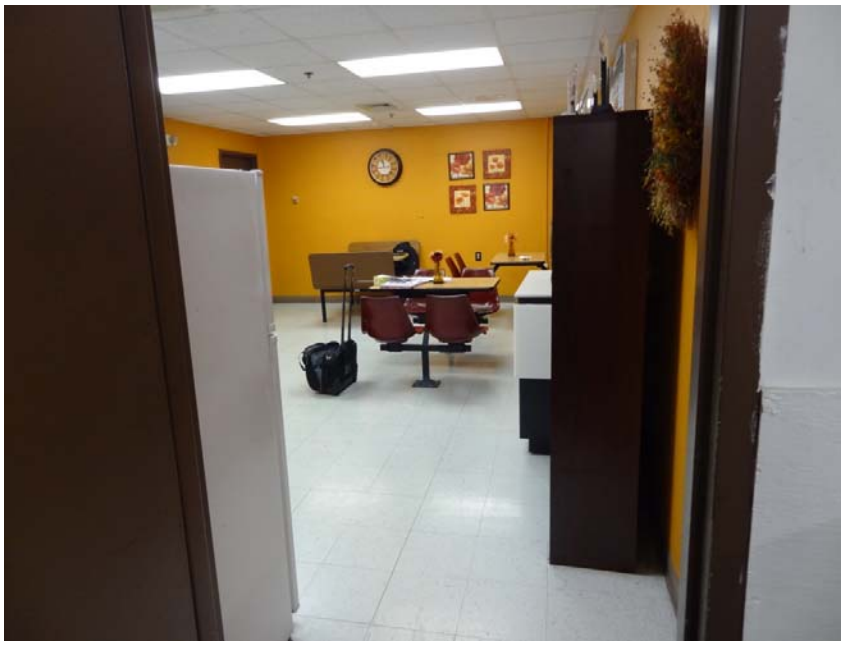


Photo 4: General view of the 12" ACM floor tile in the Commissary break room. This material also exists in the adjacent men's and women's rest room.

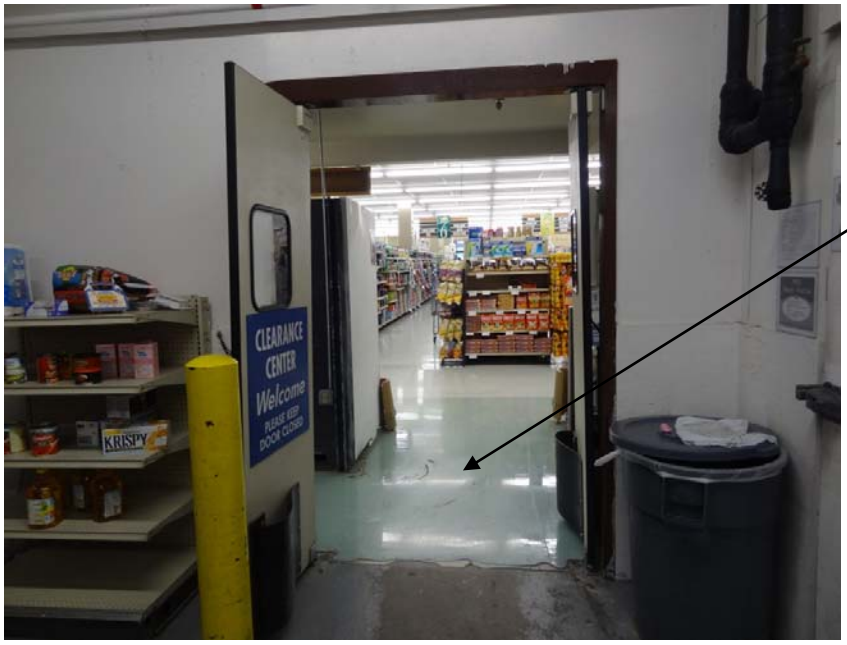
Photographs

Project: NEX Main Store Expansion & Renovation
Subase New London
Groton, CT

Number: Project #130-6218

GER GeoEnvironmental Resources, Inc.
Consulting Engineers
Environmental • Groundwater • Hazardous Materials • Geotechnical • Industrial Hygiene

Photo Sheet 2



Three layers of ACM floor tile

Photo 5: The floor tile at this warehouse entrance west of the meat department contains 3 layers of ACM floor tile. See Photo #6 for close-up.

Photo 6: Three layers of floor tile were observed in this entrance to the Commissary warehouse.

Photo 7: The layer of floor tile beneath the 12" black and white floor tile in the Salon area is ACM.

Photo 8: The layer of floor tile beneath the white 12" floor tile in the food court hallway and offices is ACM.

Photographs

Project: NEX Main Store Expansion & Renovation
Subase New London
Groton, CT

Number: Project #130-6218

GER GeoEnvironmental Resources, Inc.
Consulting Engineers
Environmental • Groundwater • Hazardous Materials • Geotechnical • Industrial Hygiene

Photo Sheet 4

Photo 9: The layer of floor tile beneath the 12" grey floor tile in the Barber Shop area is ACM.

Photo 10: The 12" grey floor tile in the NEX employee lounge on the 2nd floor is ACM. This floor tile is located in other areas of the 2nd floor also.

Photographs

Project: NEX Main Store Expansion & Renovation
Subase New London
Groton, CT

Number: Project #130-6218

GER GeoEnvironmental Resources, Inc.
Consulting Engineers
Environmental • Groundwater • Hazardous Materials • Geotechnical • Industrial Hygiene

Photo Sheet 5

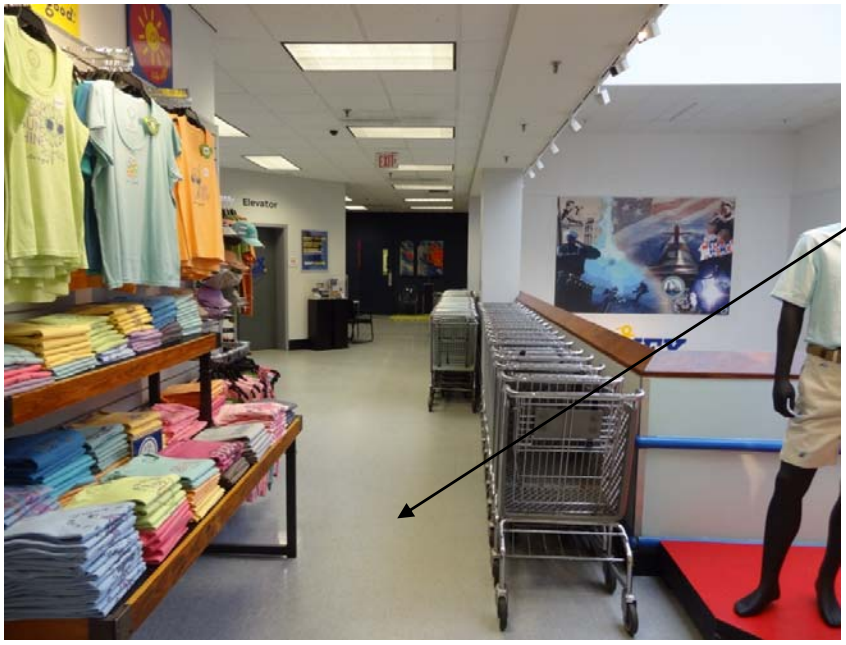


Photo 11: The 12" grey floor tile in the 2nd floor area leading to the Administrative Offices (adjacent to the escalator) is ACM.

Photo 12: The 12" dark tan floor tile in the office in the NW corner of the 2nd floor is ACM.

Photographs

Project: NEX Main Store Expansion & Renovation
Subase New London
Groton, CT

Number: Project #130-6218

GER GeoEnvironmental Resources, Inc.
Consulting Engineers
Environmental • Groundwater • Hazardous Materials • Geotechnical • Industrial Hygiene

Photo Sheet 6

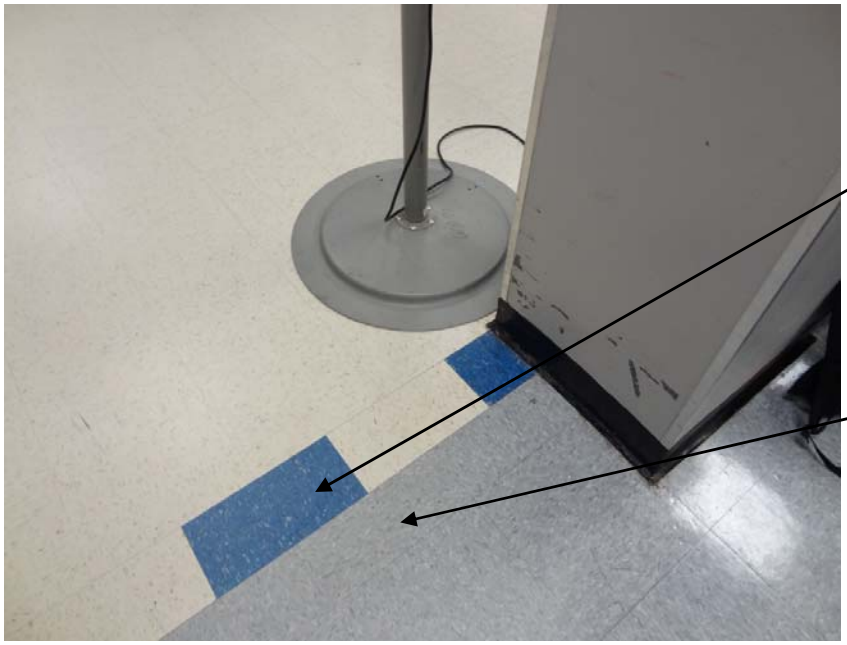


Photo 13: The 12" grey floor tile and the smaller blue accent tile on the 2nd floor are ACM. The blue accent tile is a perimeter for the grey tile.

Photo 14: The layer of floor tile beneath the 12" brown and white floor tile in the Uniform Shop is ACM.

Photographs

Project: NEX Main Store Expansion & Renovation
Subase New London
Groton, CT

Number: Project #130-6218

GER GeoEnvironmental Resources, Inc.
Consulting Engineers
Environmental • Groundwater • Hazardous Materials • Geotechnical • Industrial Hygiene

Photo Sheet 7

SECTION 5

Licenses

DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION
COMMONWEALTH OF VIRGINIA

EXPIRES ON
09-30-2013

9960 Mayland Dr., Suite 400, Richmond, VA 23233
Telephone: (804) 367-8500

NUMBER
3303 001776

VIRGINIA ASBESTOS LICENSE
INSPECTOR LICENSE

HUGH NELSON ADCOCK JR
1588 BAY POINT DR

VIRGINIA BEACH, VA 23454

Gordon N. Dixon, Director

ALTERATION OF THIS DOCUMENT, USE AFTER EXPIRATION, OR USE BY PERSONS OR FIRMS OTHER THAN THOSE NAMED MAY RESULT IN CRIMINAL PROSECUTION UNDER THE CODE OF VIRGINIA.

(SEE REVERSE SIDE FOR NAME AND/OR ADDRESS CHANGE)

DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION
COMMONWEALTH OF VIRGINIA

EXPIRES ON
04-30-2014

9960 Mayland Dr., Suite 400, Richmond, VA 23233
Telephone: (804) 367-8500

NUMBER
3305 001175

VIRGINIA ASBESTOS LICENSE
PROJECT DESIGNER LICENSE

HUGH NELSON ADCOCK JR
1588 BAY POINT DR

VIRGINIA BEACH, VA 23454

Gordon N. Dixon, Director

ALTERATION OF THIS DOCUMENT, USE AFTER EXPIRATION, OR USE BY PERSONS OR FIRMS OTHER THAN THOSE NAMED MAY RESULT IN CRIMINAL PROSECUTION UNDER THE CODE OF VIRGINIA.

(SEE REVERSE SIDE FOR NAME AND/OR ADDRESS CHANGE)

DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION
COMMONWEALTH OF VIRGINIA

EXPIRES ON
05-31-2013

9960 Mayland Dr., Suite 400, Richmond, VA 23233
Telephone: (804) 367-8500

NUMBER
3357 000280

VIRGINIA LEAD LICENSE
LEAD PROJECT DESIGNER
LICENSE

HUGH NELSON ADCOCK JR
1588 BAY POINT DR

VIRGINIA BEACH, VA 23454

Gordon N. Dixon, Director

ALTERATION OF THIS DOCUMENT, USE AFTER EXPIRATION, OR USE BY PERSONS OR FIRMS OTHER THAN THOSE NAMED MAY RESULT IN CRIMINAL PROSECUTION UNDER THE CODE OF VIRGINIA.

STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH

Jewel Mullen, M.D., M.P.H., M.P.A.
Commissioner

Dannel P. Malloy
Governor
Nancy Wyman
Lt. Governor

ENVIRONMENTAL HEALTH SECTION

May 29, 2013

HUGH N ADCOCK
2712 SOUTHERN BLVD STE 101
VIRGINIA BEACH, VA 23452-7429

LICENSE #: 39.000851

Dear Licensee:

I am pleased to inform you that you have met all the requirements for **Asbestos Consultant-Inspector**. Your license is effective as of 05/22/2013. You will receive the formal license in the mail in four to six weeks.

It is your responsibility to notify the Office of Practitioner Licensing and Certification in writing, within thirty (30) days of any changes of name, residence address or business address. Please email such to oplc.dph@ct.gov. Failure to notify may jeopardize your license status.

License renewal is annually and commences in your birth month following issuance – *even if it is in the same year.* **Please include a copy of your current refresher training certificate with your renewal**. Your license can not be renewed without it. Failure to renew within ninety (90) days of the due date shall result in your license becoming void; requiring application for reinstatement.

Please email this office at oplc.dph@ct.gov with any questions regarding renewal.

Respectfully,

L Giovanelli

Lesley Giovanelli, Environmental Sanitarian 2
Environmental Practitioner Licensing Unit

Keeping Connecticut Healthy
DPH
Connecticut Department of Public Health

Phone: (860) 509-8000 • Fax: (860) 509-7184 • VP: (860) 899-1611410
Capitol Avenue, P.O. Box 340308
Hartford, Connecticut 06134-0308www.ct.gov/dph

DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION
COMMONWEALTH OF VIRGINIA

EXPIRES ON
02-28-2013

9960 Mayland Dr., Suite 400, Richmond, VA 23233
Telephone: (804) 367-8500

NUMBER
3303 002709

VIRGINIA ASBESTOS LICENSE
INSPECTOR LICENSE

BRIAN TAYLOR HYDE
9318 MASON CREEK RD

NORFOLK, VA 23503

Gordon N. Dixon, Director

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DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION
COMMONWEALTH OF VIRGINIA

EXPIRES ON
11-30-2013

9960 Mayland Dr., Suite 400, Richmond, VA 23233
Telephone: (804) 367-8500

NUMBER
3305 001112

VIRGINIA ASBESTOS LICENSE
PROJECT DESIGNER LICENSE

BRIAN TAYLOR HYDE
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NORFOLK, VA 23503

Gordon N. Dixon, Director

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DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION
COMMONWEALTH OF VIRGINIA

EXPIRES ON
11-30-2013

9960 Mayland Dr., Suite 400, Richmond, VA 23233
Telephone: (804) 367-8500

NUMBER
3309 001061

VIRGINIA ASBESTOS LICENSE
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BRIAN TAYLOR HYDE
9318 MASON CREEK RD

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SECTION 6

Previous Report

BUILDING #484 - NARRATIVE

FINDINGS

Of the thirty-seven (37) suspect homogeneous area(s) identified during the survey, sixteen (16) were laboratory analyzed to be asbestos-containing. The Asbestos Assessment survey sheet following this narrative lists each homogenous area identified, the quantity of each material, percentage of asbestos, type of asbestos and description of each homogenous area.

OBSERVATIONS

The types of asbestos-containing material (ACM) identified in Building #484 are:

12x12 beige with rust floor tile
12x12 beige with rust floor tile mastic
12x12 white floor tile
12x12 white floor tile mastic
12x12 caramel floor tile
12x12 caramel floor tile mastic
12x12 taupe floor tile
12x12 taupe floor tile mastic
12x12 gray floor tile
12x12 gray floor tile mastic
12x12 white with gray floor tile
12x12 white with gray floor tile mastic
12x4 brown trim/apron floor tile
12x4 brown trim/apron floor tile mastic
12x4 blue floor tile
12x4 blue floor tile mastic

Refer to the NEESA forms for the location of each ACM.

POTENTIAL HAZARDS

There were no potential hazards at the time of inspection in Building #484.

REMOVAL, REPLACEMENT and DESIGN COSTS

The total removal, replacement and design costs in Building #484 is $860,544.00 for all ACM identified through bulk sampling. The individual removal and replacement cost for each ACM can be found on the Asbestos Assessment Survey Sheet.

RECOMMENDATIONS

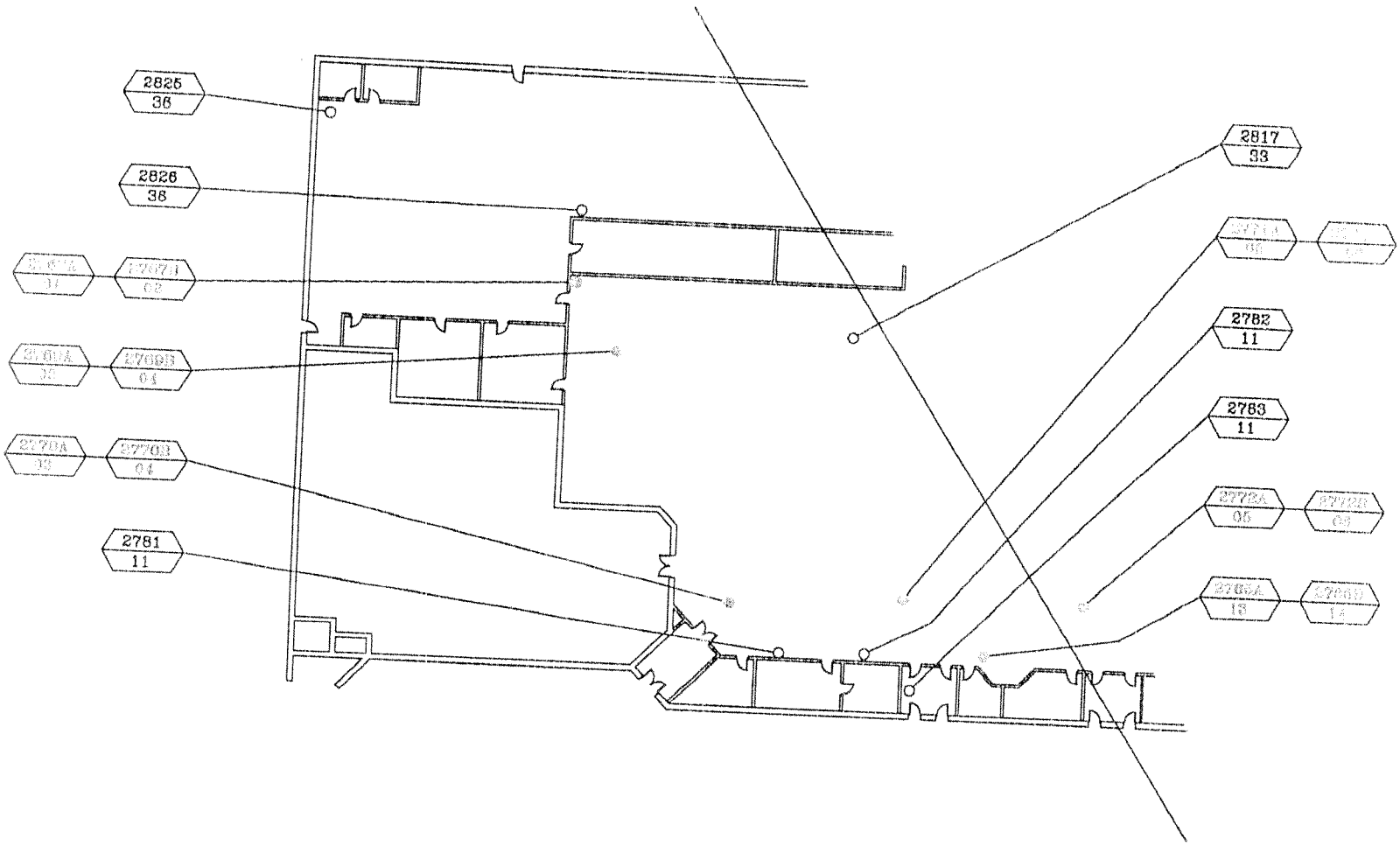
All identified ACMs associated with Building #484 should be implemented into an on-going Operations and Maintenance (O&M) program.

FLOOR PLANS

NAVY SUBMARINE BASE
NEW LONDON

ASBESTOS ASSESSMENT SURVEY

BUILDING 484



BUILDING 484 – PARTIAL LEVEL 1

NOT TO SCALE

NEGATIVE SAMPLE

SITE SPECIFIC PREFIX 50326– 0013 / 11

SAMPLE NUMBER

HOMOGENEOUS AREA NUMBER

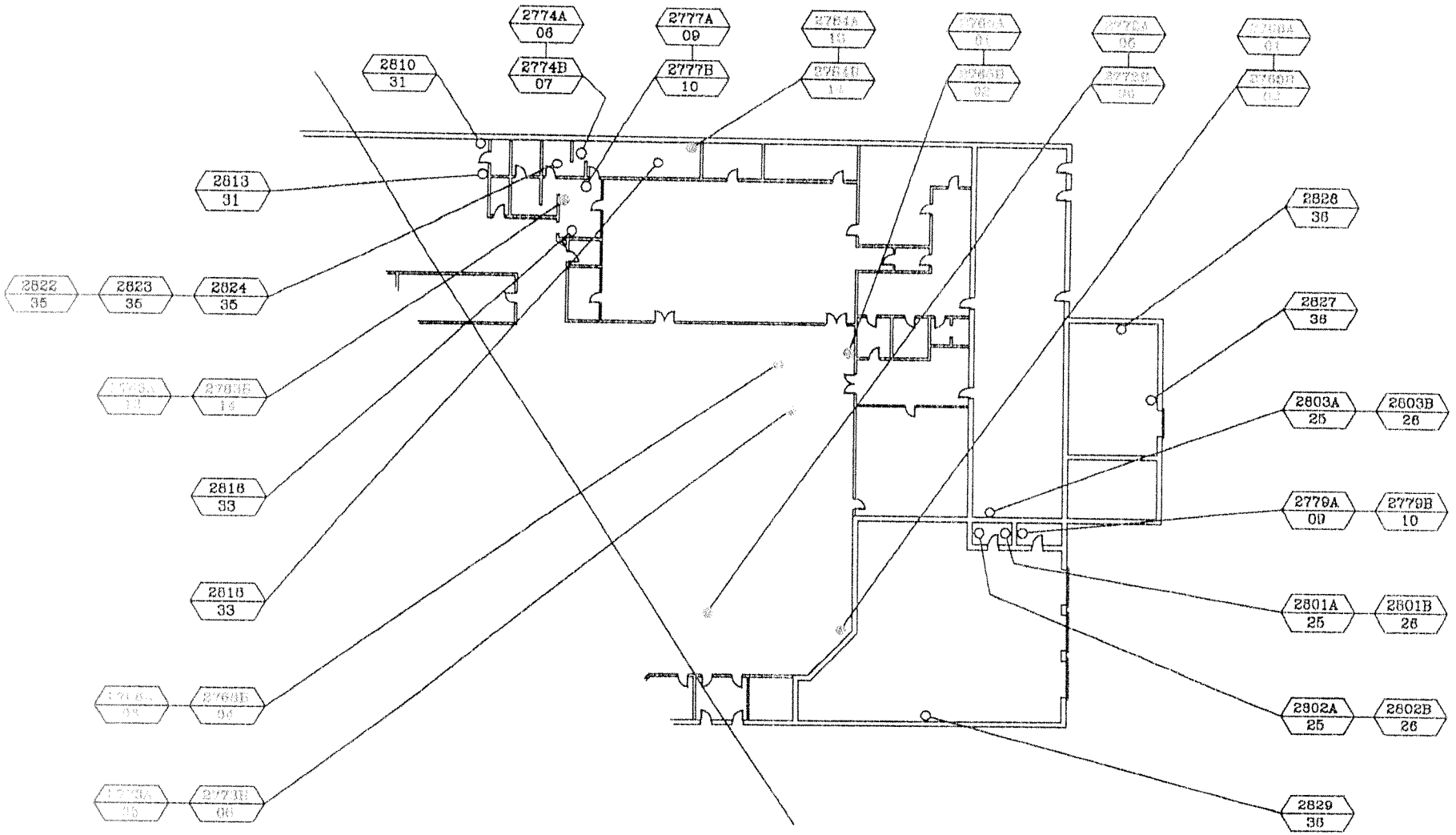
L. ROBERT KIMBALL & ASSOCIATES, INC.

415 MOON CLINTON ROAD
CORAOPOLIS, PA 15108

DATE: AUGUST 1995

NAVY SUBMARINE BASE
NEW LONDON
ASBESTOS ASSESSMENT SURVEY

BUILDING 484 1ST LEVEL
PROJECT NO.: 95-1P42-0326--0090
GROTON, CONNECTICUT



BUILDING 484 – PARTIAL LEVEL 1

NOT TO SCALE

NEGATIVE SAMPLE

SITE SPECIFIC PREFIX 50326–

SAMPLE NUMBER

0013 11

HOMOGENEOUS AREA NUMBER

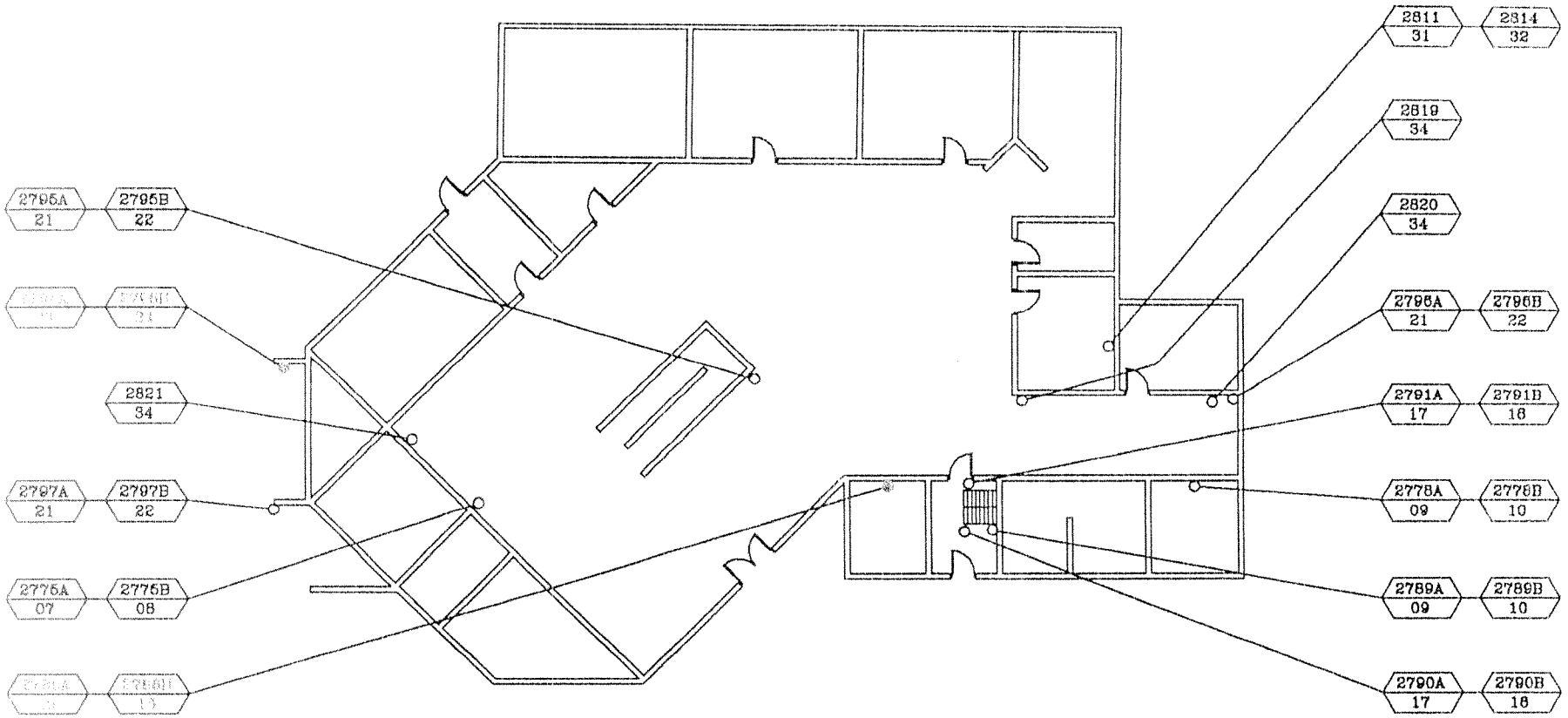
L. ROBERT KIMBALL & ASSOCIATES, INC.

415 MOON CLINTON ROAD
CORAOPOLIS, PA 15108

DATE: AUGUST 1995

NAVY SUBMARINE BASE
NEW LONDON
ASBESTOS ASSESSMENT SURVEY

BUILDING 484 1ST LEVEL
PROJECT NO.: 95-1P42-0326--0090
GROTON, CONNECTICUT



BUILDING 484 – FIRST FLOOR NEX

NOT TO SCALE

NEGATIVE SAMPLE

SAMPLE NUMBER

SITE SPECIFIC PREFIX 50326– 0019 / 11

HOMOGENEOUS AREA NUMBER

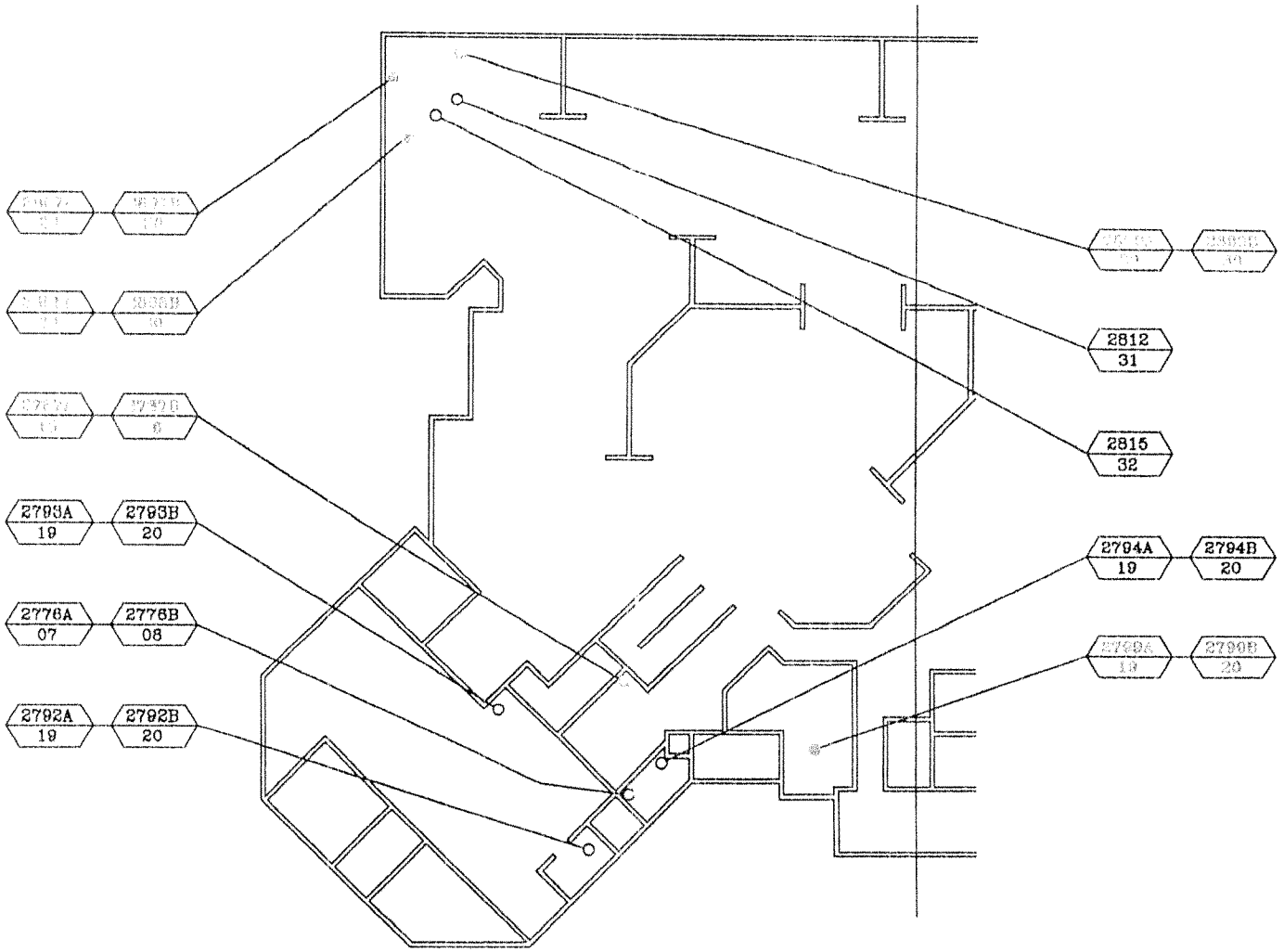
L. ROBERT KIMBALL & ASSOCIATES, INC.

415 MOON CLINTON ROAD
CORAOPOLIS, PA 15108

DATE: JUNE 1995

NAVY SUBMARINE BASE
NEW LONDON
ASBESTOS ASSESSMENT SURVEY

BUILDING 484 1ST FL. NEX
PROJECT NO.: 95-1P42-0326-0090
GROTON, CONNECTICUT



BUILDING 484 – PARTIAL SECOND FLOOR NEX

NOT TO SCALE

NEGATIVE SAMPLE

SITE SPECIFIC PREFIX 50326--

SAMPLE NUMBER

0013

11

HOMOGENEOUS AREA NUMBER

L. ROBERT KIMBALL & ASSOCIATES, INC.

415 MOON CLINTON ROAD
CORAOPOLIS, PA 15108

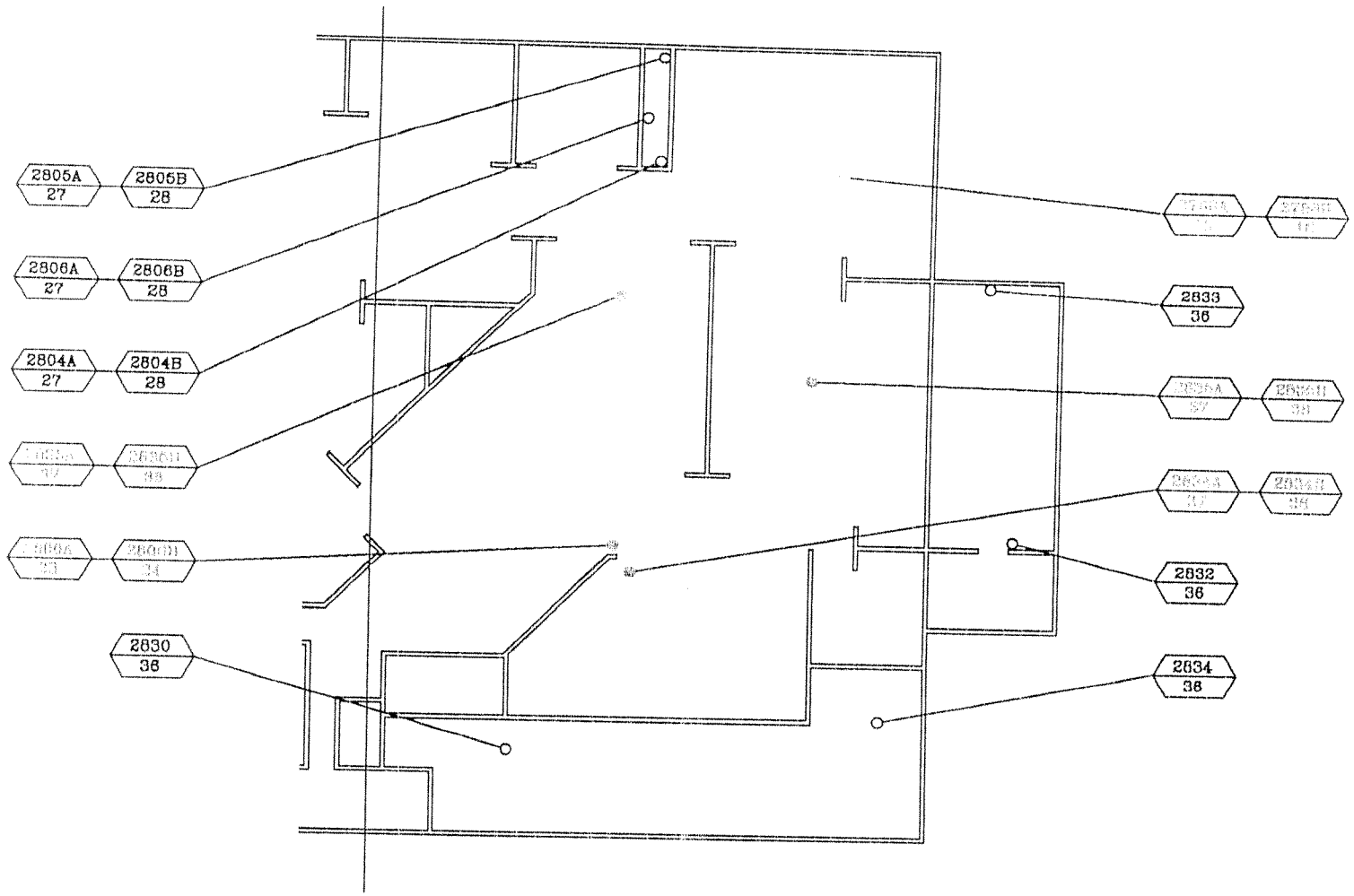
DATE: AUGUST 1995

NAVY SUBMARINE BASE
NEW LONDON
ASBESTOS ASSESSMENT SURVEY

BUILDING 484 2ND FL. NEX

PROJECT NO.: 95-1P42-0326-0090

GROTON, CONNECTICUT



BUILDING 484 – PARTIAL SECOND FLOOR NEX

NOT TO SCALE

NEGATIVE SAMPLE

SITE SPECIFIC PREFIX 50326–

SAMPLE NUMBER

0013

11

HOMOGENEOUS AREA NUMBER

L. ROBERT KIMBALL & ASSOCIATES, INC.

415 MOON CLINTON ROAD
CORAOPOLIS, PA 15108

DATE: AUGUST 1995

NAVY SUBMARINE BASE
NEW LONDON
ASBESTOS ASSESSMENT SURVEY

BUILDING 484 2ND FL. NEX
PROJECT NO.: 95-1P42-0326-0090
GROTON, CONNECTICUT

ASBESTOS ASSESSMENT SURVEY

UIC: N00129
Activity: SUBASE NLON
Building: 484

Building Type: SUPPLY
Year Constructed: 1981
Inspector: JOHN FINDLING

** Homogeneous Area 1 COMMISSARY NE CORNER Asbestos Form: SHEET Asbestos Function: VINYL FLOORING Recommended Action: O&M PROGRAM
$$ REPLACE 76575.00 $$ REMOVAL 127625.00 $$ DESIGN 7657.50 $$ TOTAL 211857.50

SAMPLE #	%ASB	QUANTITY	SAMPLE DESCRIPTION
503262765A	5	25525 SF	12X12 BEIGE/RUST FT
503262766A	5	25525 SF	12X12 BEIGE/RUST FT
503262767A	5	25525 SF	12X12 BEIGE/RUST FT

** Homogeneous Area 2 COMMISSARY NE CORNER Asbestos Form: TROWLLED-ON Asbestos Function: OTHER Recommended Action: O&M PROGRAM
$$ REPLACE 76575.00 $$ REMOVAL 127625.00 $$ DESIGN 7657.50 $$ TOTAL 211857.50

SAMPLE #	%ASB	QUANTITY	SAMPLE DESCRIPTION
503262765B	5	25525 SF	12X12 BIEG/RST MASTC
503262766B	5	25525 SF	12X12 BIEG/RST MASTC
503262767B	5	25525 SF	12X12 BIEG/RST MASTC

** Homogeneous Area 3 COMMISSARY END OF AISLE12 Asbestos Form: SHEET Asbestos Function: VINYL FLOORING Recommended Action: O&M PROGRAM
$$ REPLACE 24300.00 $$ REMOVAL 40500.00 $$ DESIGN 2430.00 $$ TOTAL 67230.00

SAMPLE #	%ASB	QUANTITY	SAMPLE DESCRIPTION
503262768A	5	8100 SF	12X12 WHITE F.T.
503262769A	5	8100 SF	12X12 WHITE F.T.
503262770A	5	8100 SF	12X12 WHITE F.T.

** Homogeneous Area 4 COMMISSARY END OF AISLE12 Asbestos Form: TROWLLED-ON Asbestos Function: OTHER Recommended Action: O&M PROGRAM
$$ REPLACE 24300.00 $$ REMOVAL 40500.00 $$ DESIGN 2430.00 $$ TOTAL 67230.00

SAMPLE #	%ASB	QUANTITY	SAMPLE DESCRIPTION
503262768B	5	8100 SF	12X12 WHITE MASTIC
503262769B	5	8100 SF	12X12 WHITE MASTIC
503262770B	5	8100 SF	12X12 WHITE MASTIC

** Homogeneous Area 5 COMMISSARY AISLE 7 Asbestos Form: SHEET Asbestos Function: VINYL FLOORING Recommended Action: O&M PROGRAM
$$ REPLACE 1800.00 $$ REMOVAL 3000.00 $$ DESIGN 180.00 $$ TOTAL 4980.00

SAMPLE #	%ASB	QUANTITY	SAMPLE DESCRIPTION
503262771A	5	600 SF	12X4 BROWN TRIM F.T.
503262772A	5	600 SF	12X4 BROWN TRIM F.T.
503262773A	5	600 SF	12X4 BROWN TRIM F.T.

UIC: N00129
Activity: SUBASE NLON
Building: 484

Building Type: SUPPLY
Year Constructed: 1981
Inspector: JOHN FINDLING

** Homogeneous Area 6 COMMISSARY AISLE 7 Asbestos Form: TROWLLED-ON Asbestos Function: OTHER Recommended Action: O&M PROGRAM
$$ REPLACE 1800.00 $$ REMOVAL 3000.00 $$ DESIGN 180.00 $$ TOTAL 4980.00

SAMPLE #	%ASB	QUANTITY	SAMPLE DESCRIPTION
5032627718	5	600 SF	12X4 BRWN TRIM MASTC
5032627728	5	600 SF	12X4 BRWN TRIM MASTC
5032627738	5	600 SF	12X4 BRWN TRIM MASTC

** Homogeneous Area 7 MENS LOCKER ROOM @ DOOR Asbestos Form: SHEET Asbestos Function: VINYL FLOORING Recommended Action: N/A
$$ REPLACE 0.00 $$ REMOVAL 0.00 $$ DESIGN 0.00 $$ TOTAL 0.00

SAMPLE #	%ASB	QUANTITY	SAMPLE DESCRIPTION
503262774A	0	472 SF	LOW BLACK KICKSTRIP
503262775A	0	472 SF	LOW BLACK KICKSTRIP
503262776A	0	472 SF	LOW BLACK KICKSTRIP

** Homogeneous Area 8 MENS LOCKER RM @ DOOR Asbestos Form: TROWLLED-ON Asbestos Function: OTHER Recommended Action: N/A
$$ REPLACE 0.00 $$ REMOVAL 0.00 $$ DESIGN 0.00 $$ TOTAL 0.00

SAMPLE #	%ASB	QUANTITY	SAMPLE DESCRIPTION
503262774B	0	472 SF	LOW BLACK KS MASTIC
503262775B	0	472 SF	LOW BLACK KS MASTIC
503262776B	0	472 SF	LOW BLACK KS MASTIC

** Homogeneous Area 9 EMPLOYEE LOUNGE @ DOOR Asbestos Form: SHEET Asbestos Function: VINYL FLOORING Recommended Action: N/A
$$ REPLACE 0.00 $$ REMOVAL 0.00 $$ DESIGN 0.00 $$ TOTAL 0.00

SAMPLE #	%ASB	QUANTITY	SAMPLE DESCRIPTION
503262777A	0	298 SF	LOW BROWN KICKSTRIP
503262778A	0	298 SF	LOW BROWN KICKSTRIP
503262779A	0	298 SF	LOW BROWN KICKSTRIP

** Homogeneous Area 10 EMPLOYEE LOUNGE @ DOOR Asbestos Form: TROWLLED-ON Asbestos Function: OTHER Recommended Action: N/A
$$ REPLACE 0.00 $$ REMOVAL 0.00 $$ DESIGN 0.00 $$ TOTAL 0.00

SAMPLE #	%ASB	QUANTITY	SAMPLE DESCRIPTION
503262777B	0	298 SF	LOW BROWN KS MASTIC
503262778B	0	298 SF	LOW BROWN KS MASTIC

UIC: N00129
Activity: SUBASE NLON
Building: 484

Building Type: SUPPLY
Year Constructed: 1981
Inspector: JOHN FINDLING

503262779B	0	298 SF	LOW BROWN KS MASTIC

** Homogeneous Area 11 S WALL FRONT OF STORE Asbestos Form: SHEET Asbestos Function: VINYL FLOORING Recommended Action: N/A
$$ REPLACE 0.00 $$ REMOVAL 0.00 $$ DESIGN 0.00 $$ TOTAL 0.00

SAMPLE #	%ASB	QUANTITY	SAMPLE DESCRIPTION
503262780	0	30 SF	HIGH BLACK KICKSTRIP
503262781	0	30 SF	HIGH BLACK KICKSTRIP
503262782	0	30 SF	HIGH BLACK KICKSTRIP

** Homogeneous Area 13 EMPLOYEE LOUNGE Asbestos Form: SHEET Asbestos Function: VINYL FLOORING Recommended Action: O&M PROGRAM
$$ REPLACE 2805.00 $$ REMOVAL 4675.00 $$ DESIGN 280.50 $$ TOTAL 7760.50

SAMPLE #	%ASB	QUANTITY	SAMPLE DESCRIPTION
503262783A	5	935 SF	12X12 TAUPE F.T.
503262784A	5	935 SF	12X12 TAUPE F.T.
503262785A	5	935 SF	12X12 TAUPE F.T.

** Homogeneous Area 14 EMPLOYEE LOUNGE Asbestos Form: TROWLLED-ON Asbestos Function: OTHER Recommended Action: O&M PROGRAM
$$ REPLACE 2805.00 $$ REMOVAL 4675.00 $$ DESIGN 280.50 $$ TOTAL 7760.50

SAMPLE #	%ASB	QUANTITY	SAMPLE DESCRIPTION
503262783B	5	935 SF	12X12 TAUPE MASTIC
503262784B	5	935 SF	12X12 TAUPE MASTIC
503262785B	5	935 SF	12X12 TAUPE MASTIC

** Homogeneous Area 15 1ST FLR NEX @ ELEV. DOOR Asbestos Form: SHEET Asbestos Function: VINYL FLOORING Recommended Action: O&M PROGRAM
$$ REPLACE 24561.00 $$ REMOVAL 40935.00 $$ DESIGN 2456.10 $$ TOTAL 67952.10

SAMPLE #	%ASB	QUANTITY	SAMPLE DESCRIPTION
503262786A	5	8187 SF	12X12 GRAY F.T.
503262787A	5	8187 SF	12X12 GRAY F.T.
503262788A	5	8187 SF	12X12 GRAY F.T.

** Homogeneous Area 16 1ST FLR NEX @ ELEV. DOOR Asbestos Form: TROWLLED-ON Asbestos Function: OTHER Recommended Action: O&M PROGRAM
$$ REPLACE 24561.00 $$ REMOVAL 40935.00 $$ DESIGN 2456.10 $$ TOTAL 67952.10

SAMPLE #	%ASB	QUANTITY	SAMPLE DESCRIPTION
503262786B	5	8187 SF	12X12 GRAY MASTIC

UIC: N00129
Activity: SUBASE NLON
Building: 484

Building Type: SUPPLY
Year Constructed: 1981
Inspector: JOHN FINDLING

503262787B	5	8187 SF	12X12 GRAY MASTIC
503262788B	5	8187 SF	12X12 GRAY MASTIC

** Homogeneous Area 17 EMP ENTRANCE NE CORNER Asbestos Form: SHEET Asbestos Function: VINYL FLOORING Recommended Action: N/A

$$ REPLACE 0.00 $$ REMOVAL 0.00 $$ DESIGN 0.00 $$ TOTAL 0.00

SAMPLE #	%ASB	QUANTITY	SAMPLE DESCRIPTION
503262789A	0	47 SF	WHITE KICKSTRIP
503262790A	0	47 SF	WHITE KICKSTRIP
503262791A	0	47 SF	WHITE KICKSTRIP

** Homogeneous Area 18 EMP ENTRANCE NE CORNER Asbestos Form: TROWLLED-ON Asbestos Function: OTHER Recommended Action: N/A

$$ REPLACE 0.00 $$ REMOVAL 0.00 $$ DESIGN 0.00 $$ TOTAL 0.00

SAMPLE #	%ASB	QUANTITY	SAMPLE DESCRIPTION
503262789B	0	47 SF	WHITE KS MASTIC
503262790B	0	47 SF	WHITE KS MASTIC
503262791B	0	47 SF	WHITE KS MASTIC

** Homogeneous Area 19 NEX ADMIN OFFICE E CONF Asbestos Form: SHEET Asbestos Function: VINYL FLOORING Recommended Action: N/A

$$ REPLACE 0.00 $$ REMOVAL 0.00 $$ DESIGN 0.00 $$ TOTAL 0.00

SAMPLE #	%ASB	QUANTITY	SAMPLE DESCRIPTION
503262792A	0	180 SF	BLUE KICKSTRIP
503262793A	0	180 SF	BLUE KICKSTRIP
503262794A	0	180 SF	BLUE KICKSTRIP

** Homogeneous Area 20 NEX ADMIN OFFICE E CONF Asbestos Form: TROWLLED-ON Asbestos Function: OTHER Recommended Action: N/A

$$ REPLACE 0.00 $$ REMOVAL 0.00 $$ DESIGN 0.00 $$ TOTAL 0.00

SAMPLE #	%ASB	QUANTITY	SAMPLE DESCRIPTION
503262792B	0	180 SF	BLUE KS MASTIC
503262793B	0	180 SF	BLUE KS MASTIC
503262794B	0	180 SF	BLUE KS MASTIC

UIC: N00129
Activity: SUBASE NLON
Building: 484

Building Type: SUPPLY
Year Constructed: 1981
Inspector: JOHN FINDLING

** Homogeneous Area 21 1ST FLR NEX ESCALATOR Asbestos Form: SHEET Asbestos Function: VINYL FLOORING Recommended Action: N/A
$$ REPLACE 0.00 $$ REMOVAL 0.00 $$ DESIGN 0.00 $$ TOTAL 0.00

SAMPLE #	%ASB	QUANTITY	SAMPLE DESCRIPTION
503262795A	0	290 SF	GRAY KICKSTRIP
503262796A	0	290 SF	GRAY KICKSTRIP
503262797A	0	290 SF	GRAY KICKSTRIP

** Homogeneous Area 22 1ST FLR NEX ESCALATOR Asbestos Form: TROWLLED-ON Asbestos Function: OTHER Recommended Action: N/A
$$ REPLACE 0.00 $$ REMOVAL 0.00 $$ DESIGN 0.00 $$ TOTAL 0.00

SAMPLE #	%ASB	QUANTITY	SAMPLE DESCRIPTION
503262795B	0	290 SF	GRAY KS MASTIC
503262796B	0	290 SF	GRAY KS MASTIC
503262797B	0	290 SF	GRAY KS MASTIC

** Homogeneous Area 23 UNIFORM SHOP @EMERG.DOOR Asbestos Form: SHEET Asbestos Function: VINYL FLOORING Recommended Action: O&M PROGRAM
$$ REPLACE 24678.00 $$ REMOVAL 41130.00 $$ DESIGN 2467.80 $$ TOTAL 68275.80

SAMPLE #	%ASB	QUANTITY	SAMPLE DESCRIPTION
503262798A	10	8226 SF	12X12 WHITE/GRY F.T.
503262799A	10	8226 SF	12X12 WHITE/GRY F.T.
503262800A	10	8226 SF	12X12 WHITE/GRY F.T.

** Homogeneous Area 24 UNIFORM SHOP @EMERG.DOOR Asbestos Form: TROWLLED-ON Asbestos Function: OTHER Recommended Action: O&M PROGRAM
$$ REPLACE 24678.00 $$ REMOVAL 41130.00 $$ DESIGN 2467.80 $$ TOTAL 68275.80

SAMPLE #	%ASB	QUANTITY	SAMPLE DESCRIPTION
503262798B	10	8226 SF	12X12 WHT/GRY MASTIC
503262799B	10	8226 SF	12X12 WHT/GRY MASTIC
503262800B	10	8226 SF	12X12 WHT/GRY MASTIC

** Homogeneous Area 25 NEX REC. OFFICE E SIDE Asbestos Form: SHEET Asbestos Function: VINYL FLOORING Recommended Action: N/A
$$ REPLACE 0.00 $$ REMOVAL 0.00 $$ DESIGN 0.00 $$ TOTAL 0.00

SAMPLE #	%ASB	QUANTITY	SAMPLE DESCRIPTION
503262801A	0	80 SF	12X12 BLACK BEIGE FT
503262802A	0	80 SF	12X12 BLACK BEIGE FT
503262803A	0	80 SF	12X12 BLACK BEIGE FT

** Homogeneous Area 26 NEX REC. OFFICE E SIDE Asbestos Form: TROWLLED-ON Asbestos Function: OTHER
$$ REPLACE 0.00 $$ REMOVAL 0.00 $$ DESIGN 0.00 $$ TOTAL 0.00
Recommended Action: N/A

SAMPLE #	%ASB	QUANTITY	SAMPLE DESCRIPTION
503262801B	0	80 SF	12X12 BLKBGE F.T. MA
503262802B	0	80 SF	12X12 BLKBGE F.T. MA
503262803B	0	80 SF	12X12 BLKBGE F.T. MA

** Homogeneous Area 27 NEX SHOE STORAGE SE WALL Asbestos Form: SHEET Asbestos Function: VINYL FLOORING
$$ REPLACE 0.00 $$ REMOVAL 0.00 $$ DESIGN 0.00 $$ TOTAL 0.00
Recommended Action: N/A

SAMPLE #	%ASB	QUANTITY	SAMPLE DESCRIPTION
503262804A	0	420 SF	12X12 TAN/BROWN FT
503262805A	0	420 SF	12X12 TAN/BROWN FT
503262806A	0	420 SF	12X12 TAN/BROWN FT

** Homogeneous Area 28 NEX SHOE STORAGE SE WALL Asbestos Form: TROWLLED-ON Asbestos Function: OTHER
$$ REPLACE 0.00 $$ REMOVAL 0.00 $$ DESIGN 0.00 $$ TOTAL 0.00
Recommended Action: N/A

SAMPLE #	%ASB	QUANTITY	SAMPLE DESCRIPTION
503262804B	0	420 SF	12X12 TNBRN F.T. MAS
503262805B	0	420 SF	12X12 TNBRN F.T. MAS
503262806B	0	420 SF	12X12 TNBRN F.T. MAS

** Homogeneous Area 29 VISUALS NW CORNER Asbestos Form: SHEET Asbestos Function: VINYL FLOORING
$$ REPLACE 456.00 $$ REMOVAL 760.00 $$ DESIGN 45.60 $$ TOTAL 1261.60
Recommended Action: O&M PROGRAM

SAMPLE #	%ASB	QUANTITY	SAMPLE DESCRIPTION
503262807A	5	152 SF	12X12 CARAMEL F.T.
503262808A	5	152 SF	12X12 CARAMEL F.T.
503262809A	5	152 SF	12X12 CARAMEL F.T.

** Homogeneous Area 30 VISUALS NW CORNER Asbestos Form: TROWLLED-ON Asbestos Function: OTHER
$$ REPLACE 456.00 $$ REMOVAL 760.00 $$ DESIGN 45.60 $$ TOTAL 1261.60
Recommended Action: O&M PROGRAM

SAMPLE #	%ASB	QUANTITY	SAMPLE DESCRIPTION
503262807B	5	152 SF	12X12 CARAMEL MASTIC
503262808B	5	152 SF	12X12 CARAMEL MASTIC

503262809B	5	152 SF	12X12 CARAMEL MASTIC

** Homogeneous Area 31 WAREHOUSE 2ND FLR S CENT. Asbestos Form: SHEET Asbestos Function: OTHER
$$ REPLACE 0.00 $$ REMOVAL 0.00 $$ DESIGN 0.00 $$ TOTAL 0.00 Recommended Action: N/A

SAMPLE #	%ASB	QUANTITY	SAMPLE DESCRIPTION
503262810	0	31856 SF	DRYWALL
503262811	0	31856 SF	DRYWALL
503262812	0	31856 SF	DRYWALL

** Homogeneous Area 32 WAREHOUSE 2ND FLR S CENT. Asbestos Form: TROWLLED-ON Asbestos Function: OTHER
$$ REPLACE 0.00 $$ REMOVAL 0.00 $$ DESIGN 0.00 $$ TOTAL 0.00 Recommended Action: N/A

SAMPLE #	%ASB	QUANTITY	SAMPLE DESCRIPTION
503262813	0	6371 SF	DRYWALL COMPOUND
503262814	0	6371 SF	DRYWALL COMPOUND
503262815	0	6371 SF	DRYWALL COMPOUND

** Homogeneous Area 33 EMPLOYEES LOUNGE Asbestos Form: PREFORMED Asbestos Function: CEILING TILE
$$ REPLACE 0.00 $$ REMOVAL 0.00 $$ DESIGN 0.00 $$ TOTAL 0.00 Recommended Action: N/A

SAMPLE #	%ASB	QUANTITY	SAMPLE DESCRIPTION
503262816	0	79695 SF	2X4 FISSRD CEIL TILE
503262817	0	79695 SF	2X4 FISSRD CEIL TILE
503262818	0	79695 SF	2X4 FISSRD CEIL TILE

** Homogeneous Area 34 1ST FLR NEX HALL Asbestos Form: PREFORMED Asbestos Function: CEILING TILE
$$ REPLACE 0.00 $$ REMOVAL 0.00 $$ DESIGN 0.00 $$ TOTAL 0.00 Recommended Action: N/A

SAMPLE #	%ASB	QUANTITY	SAMPLE DESCRIPTION
503262819	0	5450 SF	2X2 FISSRD CEIL TILE
503262820	0	5450 SF	2X2 FISSRD CEIL TILE
503262821	0	5450 SF	2X2 FISSRD CEIL TILE

** Homogeneous Area 35 1ST FLR MENS LOCKER ROOM Asbestos Form: TROWLLED-ON Asbestos Function: OTHER
$$ REPLACE 0.00 $$ REMOVAL 0.00 $$ DESIGN 0.00 $$ TOTAL 0.00 Recommended Action: N/A

SAMPLE #	%ASB	QUANTITY	SAMPLE DESCRIPTION
503262822	0	42 SF	DUCT SEAM SEALANT

503262823	0	42 SF	DUCT SEAM SEALANT
503262824	0	42 SF	DUCT SEAM SEALANT

** Homogeneous Area 36 WAREHOUSE NW CORNER ROOM Asbestos Form: SPRAYED-ON Asbestos Function: STRUCTURE FIREPROOFING Recommended Action: N/A

$$ REPLACE 0.00 $$ REMOVAL 0.00 $$ DESIGN 0.00 $$ TOTAL 0.00

SAMPLE #	%ASB	QUANTITY	SAMPLE DESCRIPTION
503262825	0	26580 SF	SPRAY-ON FIREPROOFIN
503262826	0	26580 SF	SPRAY-ON FIREPROOFIN
503262827	0	26580 SF	SPRAY-ON FIREPROOFIN
503262828	0	26580 SF	SPRAY-ON FIREPROOFIN
503262829	0	26580 SF	SPRAY-ON FIREPROOFIN
503262830	0	26580 SF	SPRAY-ON FIREPROOFIN
503262831	0	26580 SF	SPRAY-ON FIREPROOFIN
503262832	0	26580 SF	SPRAY-ON FIREPROOFIN
503262833	0	26580 SF	SPRAY-ON FIREPROOFIN

** Homogeneous Area 37 NEX S CENT. @MAGAZINES Asbestos Form: SHEET Asbestos Function: VINYL FLOORING Recommended Action: O&M PROGRAM

$$ REPLACE 345.00 $$ REMOVAL 575.00 $$ DESIGN 34.50 $$ TOTAL 954.50

SAMPLE #	%ASB	QUANTITY	SAMPLE DESCRIPTION
503262834A	3	115 SF	12X4 BLUE F.T.
503262835A	3	115 SF	12X4 BLUE F.T.
503262836A	3	115 SF	12X4 BLUE F.T.

** Homogeneous Area 38 NEX S CENT. @MAGAZINES Asbestos Form: TROWLLED-ON Asbestos Function: OTHER Recommended Action: O&M PROGRAM

$$ REPLACE 345.00 $$ REMOVAL 575.00 $$ DESIGN 34.50 $$ TOTAL 954.50

SAMPLE #	%ASB	QUANTITY	SAMPLE DESCRIPTION
503262834B	3	115 SF	12X4 BLUE MASTIC
503262835B	3	115 SF	12X4 BLUE MASTIC
503262836B	3	115 SF	12X4 BLUE MASTIC

BULK SAMPLING FORMS AND LABORATORY ANALYSIS

L. ROBERT KIMBALL & ASSOCIATES, INC.
BULK SAMPLING FORM

Building Number: 484

Building Name: NEX - Commissary

Site: SUBASE NLON

Date: June 26, 1995

Sampled by: J. Findling/R. Barr

Sample No.	Location	Homo Area	Type of Material	% Asbestos
50326-2765A	Main shop northeast corner at lobster tank	01	12x12 beige with rust floor tile	*
50326-2766A	Main shop southwest corner deli	01	12x12 beige with rust floor tile	*
50326-2767A	Main shop near dining at door to warehouse	01	12x12 beige with rust floor tile	*
50326-2765B	Main shop northeast corner at lobster tank	02	12x12 beige with rust floor tile mastic	5% Chrysotile
50326-2766B	Main shop southwest corner deli	02	12x12 beige with rust floor tile mastic	*
50326-2767B	Main shop near dining at door to warehouse	02	12x12 beige with rust floor tile mastic	*
50326-2768A	End of aisle #12	03	12x12 white floor tile	*
50326-2769A	End of aisle #1	03	12x12 white floor tile	*
50326-2770A	In front of entrance	03	12x12 white floor tile	*
50326-2768B	End of aisle #12	04	12x12 white floor tile mastic	5% Chrysotile
50326-2769B	End of aisle #1	04	12x12 white floor tile mastic	*
50326-2770B	In front of entrance	04	12x12 white floor tile mastic	*
50326-2771A	Beginning of aisle #7	05	12x4 brown trim/apron floor tile	*
50326-2772A	Beginning of aisle #11	05	12x4 brown trim/apron floor tile	*
50326-2773A	End of aisle #12	05	12x4 brown trim/apron floor tile	*
50326-2771B	Beginning of aisle #7	06	12x4 brown trim/apron floor tile mastic	5% Chrysotile
50326-2772B	Beginning of aisle #11	06	12x4 brown trim/apron floor tile mastic	*
50326-2773B	End of aisle #12	06	12x4 brown trim/apron floor tile mastic	*
50326-2774A	Men's locker room at door	07	Low black kickstrip	0%
50326-2775A	East corner barber shop	07	Low black kickstrip	0%
50326-2776A	Second floor hall at administrative offices at door	07	Low black kickstrip	0%
50326-2774B	Men's locker room at door	08	Low black kickstrip mastic	0%
50326-2775B	East corner barber shop	08	Low black kickstrip mastic	0%
50326-2776B	Second floor hall at administrative offices at door	08	Low black kickstrip mastic	0%
50326-2777A	Employee lounge at door to men's locker room	09	Low brown kickstrip	0%
50326-2778A	First floor NEX janitor's closet at door	09	Low brown kickstrip	0%
50326-2779A	NEX warehouse office northeast	09	Low brown kickstrip	0%

* If first or any sample in a supplied grouping was positive, then all are assumed positive.

Building Number: 484

Building Name: NEX - Commissary

Site: SUBASE NLON

Date: June 26, 1995

Sampled by: J. Findling/R. Barr

Sample No.	Location	Homo Area	Type of Material	% Asbestos
50326-2777B	Employee lounge at door to men's locker room	10	Low brown kickstrip mastic	0%
50326-2778B	First floor NEX janitor's closet at door	10	Low brown kickstrip mastic	0%
50326-2779B	NEX warehouse office northeast	10	Low brown kickstrip mastic	0%
50326-2780	South wall front of store	11	High black kickstrip	0%
50326-2781	South wall front of store	11	High black kickstrip	0%
50326-2782	South wall front of store	11	High black kickstrip	0%
50326-2783A	Employee lounge at soda machine	13	12x12 taupe floor tile	*
50326-2784A	Northeast corner men's locker room	13	12x12 taupe floor tile	*
50326-2785A	Computer office at door	13	12x12 taupe floor tile	*
50326-2783B	Employee lounge at soda machine	14	12x12 taupe floor tile mastic	5% Chrysotile
50326-2784B	Northeast corner men's locker room	14	12x12 taupe floor tile mastic	*
50326-2785B	Computer office at door	14	12x12 taupe floor tile mastic	*
50326-2786A	First floor NEX elevator at door	15	12x12 gray floor tile	*
50326-2787A	Check cashing north corner second floor NEX	15	12x12 gray floor tile	*
50326-2788A	NEX at pier at sporting goods	15	12x12 gray floor tile	*
50326-2786B	First floor NEX elevator at door	16	12x12 gray floor tile mastic	5% Chrysotile
50326-2787B	Check cashing north corner second floor NEX	16	12x12 gray floor tile mastic	*
50326-2788B	NEX at pier at sporting goods	16	12x12 gray floor tile mastic	*
50326-2789A	Employee entrance northeast corner	17	White kickstrip	0%
50326-2790A	Employee entrance at base of stairs	17	White kickstrip	0%
50326-2791A	Employee entrance at door to NEX	17	White kickstrip	0%
50326-2789B	Employee entrance northeast corner	18	White kickstrip mastic	0%
50326-2790B	Employee entrance at base of stairs	18	White kickstrip mastic	0%
50326-2791B	Employee entrance at door to NEX	18	White kickstrip mastic	0%
50326-2792A	NEX administrative offices east corner conference room	19	Low blue kickstrip	0%
50326-2793A	NEX administrative offices at cash room door	19	Low blue kickstrip	0%
50326-2794A	Change back office at door	19	Low blue kickstrip	0%
50326-2792B	NEX administrative offices east corner conference room	20	Low blue kickstrip mastic	0%
50326-2793B	NEX administrative offices at cash room door	20	Low blue kickstrip mastic	0%

* If first or any sample in a supplied grouping was positive, then all are assumed positive.

Building Number: 484

Building Name: NEX - Commissary

Site: SUBASE NLON

Date: June 26, 1995

Sampled by: J. Findling/R. Barr

Sample No.	Location	Homo Area	Type of Material	% Asbestos
50326-2794B	Change back office at door	20	Low blue kickstrip mastic	0%
50326-2795A	First floor NEX at door to closet under escalator	21	Low gray kickstrip	0%
50326-2796A	First floor NEX at door to commissary	21	Low gray kickstrip	0%
50326-2797A	Uniform shop at door to NEX	21	Low gray kickstrip	0%
50326-2795B	First floor NEX at door to closet under escalator	22	Low gray kickstrip mastic	0%
50326-2796B	First floor NEX at door to commissary	22	Low gray kickstrip mastic	0%
50326-2797B	Uniform shop at door to NEX	22	Low gray kickstrip mastic	0%
50326-2798A	Uniform shop at emergency exit doors	23	12x12 white with gray floor tile	*
50326-2799A	Dot office at door	23	12x12 white with gray floor tile	*
50326-2800A	NEX at magazine racks	23	12x12 white with gray floor tile	*
50326-2798B	Uniform shop at emergency exit doors	24	12x12 white with gray floor tile mastic	10% Chrysotile
50326-2799B	Dot office at door	24	12x12 white with gray floor tile mastic	*
50326-2800B	NEX at magazine racks	24	12x12 white with gray floor tile mastic	*
50326-2801A	NEX receiving office at door east side	25	12x12 black and beige check floor tile	0%
50326-2802A	NEX receiving office at door west side	25	12x12 black and beige check floor tile	0%
50326-2803A	NEX receiving office north wall	25	12x12 black and beige check floor tile	0%
50326-2801B	NEX receiving office at door east side	26	12x12 black and beige check floor tile mastic	N/A
50326-2802B	NEX receiving office at door west side	26	12x12 black and beige check floor tile mastic	0%
50326-2803B	NEX receiving office north wall	26	12x12 black and beige check floor tile mastic	0%
50326-2804A	Shoe storage room at south shelf	27	12x12 tan with brown floor tile	0%
50326-2805A	Shoe storage room north end	27	12x12 tan with brown floor tile	0%
50326-2806A	Shoe storage room at door	27	12x12 tan with brown floor tile	0%
50326-2804B	Shoe storage room at south shelf	28	12x12 tan with brown floor tile mastic	0%
50326-2805B	Shoe storage room north end	28	12x12 tan with brown floor tile mastic	0%
50326-2806B	Shoe storage room at door	28	12x12 tan with brown floor tile mastic	0%
50326-2807A	Visual storage shed northwest corner	29	12x12 caramel floor tile	*

* If first or any sample in a supplied grouping was positive, then all are assumed positive.

L. ROBERT KIMBALL & ASSOCIATES, INC.
BULK SAMPLING FORM

Building Number: 484

Building Name: NEX - Commissary

Site: SUBASE NLON

Date: June 26, 1995

Sampled by: J. Findling/R. Barr

Sample No.	Location	Homo Area	Type of Material	% Asbestos
50326-2808A	Visual storage shed at door	29	12x12 caramel floor tile	*
50326-2809A	Visual storage shed northeast corner	29	12x12 caramel floor tile	*
50326-2807B	Visual storage shed northwest corner	30	12x12 caramel floor tile mastic	5% Chrysotile
50326-2808B	Visual storage shed at door	30	12x12 caramel floor tile mastic	*
50326-2809B	Visual storage shed northeast corner	30	12x12 caramel floor tile mastic	*
50326-2810	Warehouse at markdown door	31	Drywall	0%
50326-2811	First floor NEX women's bath east wall	31	Drywall	0%
50326-2812	Visual storage shed at door	31	Drywall	0%
50326-2813	Warehouse at markdown door	32	Drywall compound	0%
50326-2814	First floor NEX women's bath east wall	32	Drywall compound	0%
50326-2815	Visual storage shed at door	32	Drywall compound	0%
50326-2816	Employee's lounge	33	2x4 fissured ceiling tile	0%
50326-2817	North wall in front of freezer	33	2x4 fissured ceiling tile	0%
50326-2818	Men's locker room	33	2x4 fissured ceiling tile	0%
50326-2819	First floor NEX at hall to commissary	34	2x2 fissured ceiling tile	0%
50326-2820	First floor NEX at door to commissary	34	2x2 fissured ceiling tile	0%
50326-2821	First floor NEX at door to barber shop	34	2x2 fissured ceiling tile	0%
50326-2822	Above ceiling tile in men's	35	Duct seam sealant	0%
50326-2823	Above ceiling tile in men's	35	Duct seam sealant	0%
50326-2824	Above ceiling tile in men's	35	Duct seam sealant	0%
50326-2825	Warehouse northwest corner	36	Spray-on insulation	0%
50326-2826	Warehouse south wall corner	36	Spray-on insulation	0%
50326-2827	Compressor room near door	36	Spray-on insulation	0%
50326-2828	Compressor room north wall	36	Spray-on insulation	0%
50326-2829	NEX receiving at conveyor belt	36	Spray-on insulation	0%
50326-2830	Northwest corner NEX storeroom	36	Spray-on insulation	0%
50326-2831	NEX storeroom at HVAC	36	Spray-on insulation	0%
50326-2832	East HVAC room above door	36	Spray-on insulation	0%
50326-2833	East HVAC room north wall	36	Spray-on insulation	0%
50326-2834A	NEX at magazine racks	37	12x4 blue floor tile	*
50326-2835A	NEX at pier at bike racks	37	12x4 blue floor tile	*

* If first or any sample in a supplied grouping was positive, then all are assumed positive.

L. ROBERT KIMBALL & ASSOCIATES, INC.
BULK SAMPLING FORM

Building Number: 484

Building Name: NEX - Commissary

Site: SUBASE NLON

Date: June 26, 1995

Sampled by: J. Findling/R. Barr

Sample No.	Location	Homo Area	Type of Material	% Asbestos
50326-2836A	NEX at walking across from chain	37	12x4 blue floor tile	*
50326-2834B	NEX at magazine racks	38	12x4 blue floor tile mastic	3% Chrysotile
50326-2835B	NEX at pier at bike racks	38	12x4 blue floor tile mastic	*
50326-2836B	NEX at walking across from chain	38	12x4 blue floor tile mastic	*

* If first or any sample in a supplied grouping was positive, then all are assumed positive.

LIST OF HOMOGENEOUS AREAS

LIST OF HOMOGENEOUS AREAS

BUILDING NO: 484 BUILDING NAME: NEX - Commissary SITE: SUBASE NLON

HA#	Description (Type/Use)	Yes	No	Assumed	Quantity	Metric
01	12x12 beige with rust floor tile	X			25,525 sq.ft.	2,297.25 m^2
02	12x12 beige with rust floor tile mastic	X			25,525 sq.ft.	2,297.25 m^2
03	12x12 white floor tile	X			8,100 sq.ft.	729.00 m^2
04	12x12 white floor tile mastic	X			8,100 sq.ft.	729.00 m^2
05	12x4 brown trim/apron floor tile	X			600 sq.ft.	54.00 m^2
06	12x4 brown trim/apron floor tile mastic	X			600 sq.ft.	54.00 m^2
07	Low black kickstrip		X		472 sq.ft.	42.48 m^2
08	Low black kickstrip mastic		X		472 sq.ft.	42.48 m^2
09	Low brown kickstrip		X		298 sq.ft.	26.82 m^2
10	Low brown kickstrip mastic		X		298 sq.ft.	26.82 m^2
11	High black kickstrip		X		30 sq.ft.	2.70 m^2
13	12x12 taupe floor tile	X			935 sq.ft.	84.15 m^2
14	12x12 taupe floor tile mastic	X			935 sq.ft.	84.15 m^2
15	12x12 gray floor tile	X			8,187 sq.ft.	736.83 m^2
16	12x12 gray floor tile mastic	X			8,187 sq.ft.	736.83 m^2
17	White kickstrip		X		47 sq.ft.	4.23 m^2
18	White kickstrip mastic		X		47 sq.ft.	4.23 m^2
19	Low blue kickstrip		X		180 sq.ft.	16.20 m^2
20	Low blue kickstrip mastic		X		180 sq.ft.	16.20 m^2
21	Low gray kickstrip		X		290 sq.ft.	26.10 m^2
22	Low gray kickstrip mastic		X		290 sq.ft.	26.10 m^2
23	12x12 white with gray floor tile	X			8,226 sq.ft.	740.34 m^2
24	12x12 white with gray floor tile mastic	X			8,226 sq.ft.	740.34 m^2
25	12x12 black and beige check floor tile		X		80 sq.ft.	7.20 m^2
26	12x12 black and beige check floor tile mastic		X		80 sq.ft.	7.20 m^2
27	12x12 tan with brown floor tile		X		420 sq.ft.	37.80 m^2
28	12x12 tan with brown floor tile mastic		X		420 sq.ft.	37.80 m^2
29	12x12 caramel floor tile	X			152 sq.ft.	13.68 m^2
30	12x12 caramel floor tile mastic	X			152 sq.ft.	13.68 m^2
31	Drywall		X		31,856 sq.ft.	2,867.04 m^2
32	Drywall compound		X		6,371 sq.ft.	573.39 m^2
33	2x4 fissured ceiling tile		X		79,695 sq.ft.	7,172.55 m^2
34	2x2 fissured ceiling tile		X		5,450 sq.ft.	490.50 m^2

LIST OF HOMOGENEOUS AREAS

BUILDING NO: 484 BUILDING NAME: NEX - Commissary SITE: SUBASE NLON

HA#	Description (Type/Use)	Yes	No	Assumed	Quantity	Metric
35	Dust seam sealant		X		42 sq.ft.	3.78 m^2
36	Spray-on insulation		X		26,580 sq.ft.	2,392.20 m^2
37	12x4 blue floor tile	X			115 sq.ft.	10.35 m^2
38	12x4 blue floor tile mastic	X			115 sq.ft.	10.35 m^2

NEESA FORMS

ASBESTOS INVENTORY SUMMARY

Building Number 484
YEAR BUILT 1981

BUILDING SIGNIFICANCE: ESSENTIAL
BUILDING TYPE: SUPPLY

ASBESTOS PROGRAM MANAGER: RICH MASSAD CODE: _____

PHONE: (203) 449-5140 (DSN/Commercial)

INSPECTOR NAME: JOHN FINDLING

PHONE: (412) 262-5400

SIGNATURE: John Findling SDK SURVEY DATE: 06/26/95

EPA ACCREDITATION NUMBER: 185583818

COMMENT SECTION : Contractor: LABORATORY: R.J. Lee Group, Inc.

Phone Number: (412) 325-1776

Address: 350 Hochberg Rd., Monroeville, PA 15146

Additional Information:

HOMOGENEOUS AREAS

NUMBER	ASBESTOS (Y/N/A)	PRIMARY LOCATION (ROOM NO)
1	Y	first floor commissary throughout.
2	Y	first floor commissary throughout.
3	Y	first floor commissary throughout.
4	Y	first floor commissary throughout.
5	Y	first floor commissary throughout.
6	Y	first floor commissary throughout.
7	N	throughout 1st & 2nd floors
8	N	throughout 1st & 2nd floors
9	N	throughout 1st & 2nd floors
10	N	throughout 1st & 2nd floors
11	N	south wall front of store kickstrip is nailed on no mastic
13	Y	commissary employee areas.
14	Y	commissary employee areas.
15	Y	NEX areas 1st and 2nd floors.
16	Y	NEX areas 1st and 2nd floors.
17	N	NEX areas 1st and 2nd floors
18	N	NEX areas 1st and 2nd floors
19	N	NEX area 2nd floor
20	N	NEX area 2nd floor
21	N	NEX area 1st floor
22	N	NEX area 1st floor
23	Y	NEX area 1st & 2nd floor.
24	Y	NEX area 1st & 2nd floor.
25	N	NEX area 1st floor
26	N	NEX area 1st floor
27	N	NEX area 2nd floor
28	N	NEX area 2nd floor
29	Y	NEX area 2nd floor.
30	Y	NEX area 2nd floor.
31	N	1st & 2nd floor throughout
32	N	1st & 2nd floor throughout
33	N	1st & 2nd floor throughout
34	N	1st & 2nd floor throughout
35	N	1st floor throughout
36	N	1st & 2nd floor throughout
37	Y	2nd floor nex.
38	Y	2nd floor nex.

ASBESTOS HOMOGENEOUS AREA SUMMARY
SURVEY DATE: 06/26/95

Bldg. No.: 484
HOMOGENEOUS AREA NUMBER: 1

SECTION I

RATING SCORE: PD 13.9

ASBESTOS (Y/N/A): Y
FRIABLE (Y/N): N

Bldg. No. 484
Room No. See Comments (SECTION IV)

Quantity (SF/LF): 25525 SF

Public Access (Y/N): Y

O&M Action(s): O&M PROGRAM

SECTION II

1. Condition:	N/A	Significantly Damaged	Damaged	Potential for Significant Damage	Potential for Damage	No Damage	
Base Score	0	20	15	15	*10*	5	10

2. Quantity (Square Feet/Linear Feet): 25525 SF

Qty Range	Greater than 5000	Less than 5000 Greater than 1000	Less than 1000 Greater than 0	
Multiplier	*1.2*	1.1	1.0	1.2

3. Friability:	High	Moderate	Low	Non	
Multiplier	1.2	1.1	1.0	*0.5*	0.5

4. Exposure Potential:	Accessible and Occupied	Inaccessible and Likely to Expose	Accessible and Non-Occupied	Inaccessible & Not Likely to Expose	
Multiplier	*1.5*	1.3	1.0	0.5	1.5

5. Number of Persons Exposed: _____

Range	Greater than 100	Less than 100 Greater than 40	Less than 40 Greater than 10	Less than 10 Greater than 0	
Multiplier	*1.4*	1.3	1.2	1.1	1.4

6. Recommended Action(s): O&M PROGRAM

7. Homogeneous Area Location: COMMISSARY NE CORNER

8. Asbestos Form: SHEET Sample Description: 12X12 BEIGE/RUST FT

9. Building Significance:	Critical	Essential	Non-Essential	
Multiplier	1.2	*1.1*	0.5	1.1

SECTION III (Complete after laboratory analysis)

10. Sample Number	Total % Asbestos	Type(s) of Asbestos (Chrysotile,Amosite,etc.)		
		% TYPE	% TYPE	% TYPE
503262765A	5	5 CHRYSOTILE	0 N/A	0 N/A
503262766A	5	5 CHRYSOTILE	0 N/A	0 N/A
503262767A	5	5 CHRYSOTILE	0 N/A	0 N/A

11. Percentage of Asbestos: 5

Range	Greater than 40% or Assumed	Less than 40% Greater than 15%	Less than 15% Greater than 1%	Less Than 1%	
Multiplier	1.2	1.1	1.0	0	1.0

12. Laboratory:

Name: R. J. LEE GROUP, INC.

Address: 350 HOCHBERG ROAD, MONROEVILLE, PA 15146

SECTION IV

13. Comments: first floor commissary throughout.

SECTION V

14. Area Re-Inspection

Date	-	Comments
	-	
	-	
	-	
	-	
	-	
	-	
	-	
	-	

ASBESTOS HOMOGENEOUS AREA SUMMARY
SURVEY DATE: 06/26/95

Bldg. No.: 484
HOMOGENEOUS AREA NUMBER: 2

SECTION I

RATING SCORE: PD 4.6

ASBESTOS (Y/N/A): Y
FRIABLE (Y/N): N

Bldg. No. 484
Room No. See Comments (SECTION IV)

Quantity (SF/LF): 25525 SF

Public Access (Y/N): Y

O&M Action(s): O&M PROGRAM

SECTION II

1. Condition:	N/A	Significantly Damaged	Damaged	Potential for Significant Damage	Potential for Damage	No Damage	
Base Score	0	20	15	15	*10*	5	10

2. Quantity (Square Feet/Linear Feet): 25525 SF

Qty Range	Greater than 5000	Less than 5000 Greater than 1000	Less than 1000 Greater than	
Multiplier	*1.2*	1.1	1.0	1.2

3. Friability:	High	Moderate	Low	Non	
Multiplier	1.2	1.1	1.0	*0.5*	0.5

4. Exposure Potential:	Accessible and Occupied	Inaccessible and Likely to Expose	Accessible and Non-Occupied	Inaccessible & Not Likely to Expose	
Multiplier	1.5	1.3	1.0	*0.5*	0.5

5. Number of Persons Exposed: _____

Range	Greater than 100	Less than 100 Greater than 40	Less than 40 Greater than 10	Less than 10 Greater than 0	
Multiplier	*1.4*	1.3	1.2	1.1	1.4

6. Recommended Action(s): O&M PROGRAM

7. Homogeneous Area Location: COMMISSARY NE CORNER

8. Asbestos Form: TROWLLED-ON Sample Description: 12X12 BIEG/RST MASTC

9. Building Significance:	Critical	Essential	Non-Essential	
Multiplier	1.2	*1.1*	0.5	1.1

SECTION III (Complete after laboratory analysis)

10. Sample Number	Total % Asbestos	Type(s) of Asbestos (Chrysotile,Amosite,etc.)		
		% TYPE	% TYPE	% TYPE
5032627658	5	5 CHRYSOTILE	0 N/A	0 N/A
5032627668	5	5 CHRYSOTILE	0 N/A	0 N/A
5032627678	5	5 CHRYSOTILE	0 N/A	0 N/A

11. Percentage of Asbestos: 5

Range	Greater than 40% or Assumed	Less than 40% Greater than 15%	Less than 15% Greater than 1%	Less Than 1%	
Multiplier	1.2	1.1	1.0	0	1.0

12. Laboratory:

Name: R. J. LEE GROUP, INC.

Address: 350 HOCHBERG ROAD, MONROEVILLE, PA 15146

SECTION IV

13. Comments: first floor commissary throughout.

SECTION V

14. Area Re-Inspection

Date	-	Comments
	-	
	-	
	-	
	-	
	-	
	-	
	-	
	-	

ASBESTOS HOMOGENEOUS AREA SUMMARY
SURVEY DATE: 06/26/95

Bldg. No.: 484
HOMOGENEOUS AREA NUMBER: 3

SECTION I

ASBESTOS (Y/N/A): Y
FRIABLE (Y/N): N

Bldg. No. 484
Room No. See Comments (SECTION IV)

RATING SCORE: PD 13.9

Quantity (SF/LF): 8100 SF

Public Access (Y/N): Y

O&M Action(s): O&M PROGRAM

SECTION II

1. Condition:

	N/A	Significantly Damaged	Damaged	Potential for Significant Damage	Potential for Damage	No Damage	
Base Score	0	20	15	15	*10*	5	10

2. Quantity (Square Feet/Linear Feet): 8100 SF

Qty Range	Greater than 5000	Less than 5000 Greater than 1000	Less than 1000 Greater than 0	
Multiplier	*1.2*	1.1	1.0	1.2

3. Friability:

	High	Moderate	Low	Non	
Multiplier	1.2	1.1	1.0	*0.5*	0.5

4. Exposure Potential:

	Accessible and Occupied	Inaccessible and Likely to Expose	Accessible and Non-Occupied	Inaccessible & Not Likely to Expose	
Multiplier	*1.5*	1.3	1.0	0.5	1.5

5. Number of Persons Exposed: ____

Range	Greater than 100	Less than 100 Greater than 40	Less than 40 Greater than 10	Less than 10 Greater than 0	
Multiplier	*1.4*	1.3	1.2	1.1	1.4

6. Recommended Action(s): O&M PROGRAM

7. Homogeneous Area Location: COMMISSARY END OF AISLE12

8. Asbestos Form: SHEET

Sample Description: 12X12 WHITE F.T.

9. Building Significance:

	Critical	Essential	Non-Essential	
Multiplier	1.2	*1.1*	0.5	1.1

SECTION III (Complete after laboratory analysis)

10. Sample Number	Total % Asbestos	Type(s) of Asbestos (Chrysotile,Amosite,etc.)		
		% TYPE	% TYPE	% TYPE
503262768A	5	5 CHRYSOTILE	0 N/A	0 N/A
503262769A	5	5 CHRYSOTILE	0 N/A	0 N/A
503262770A	5	5 CHRYSOTILE	0 N/A	0 N/A

11. Percentage of Asbestos: 5

Range	Greater than 40% or Assumed	Less than 40% Greater than 15%	Less than 15% Greater than 1%	Less Than 1%	
Multiplier	1.2	1.1	1.0	0	1.0

12. Laboratory:

Name: R. J. LEE GROUP, INC.

Address: 350 HOCHBERG ROAD, MONROEVILLE, PA 15146

SECTION IV

13. Comments: first floor commissary throughout.

SECTION V

14. Area Re-Inspection

Date	-	Comments
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ASBESTOS HOMOGENEOUS AREA SUMMARY
SURVEY DATE: 06/26/95

Bldg. No.: 484
HOMOGENEOUS AREA NUMBER: 4

SECTION I

ASBESTOS (Y/N/A): Y
FRIABLE (Y/N): N

Bldg. No. 484
Room No. See Comments (SECTION IV)

RATING SCORE: PD 4.6

Quantity (SF/LF): 8100 SF

Public Access (Y/N): Y

O&M Action(s): O&M PROGRAM

SECTION II

1. Condition:

	N/A	Significantly Damaged	Damaged	Potential for Significant Damage	Potential for Damage	No Damage	
Base Score	0	20	15	15	*10*	5	10

2. Quantity (Square Feet/Linear Feet): 8100 SF

Qty Range		Greater than 5000	Less than 5000 Greater than 1000	Less than 1000 Greater than 0	
Multiplier		*1.2*	1.1	1.0	1.2

3. Friability:

	High	Moderate	Low	Non	
Multiplier	1.2	1.1	1.0	*0.5*	0.5

4. Exposure Potential:

	Accessible and Occupied	Inaccessible and Likely to Expose	Accessible and Non-Occupied	Inaccessible & Not Likely to Expose	
Multiplier	1.5	1.3	1.0	*0.5*	0.5

5. Number of Persons Exposed: ____

Range	Greater than 100	Less than 100 Greater than 40	Less than 40 Greater than 10	Less than 10 Greater than 0	
Multiplier	*1.4*	1.3	1.2	1.1	1.4

6. Recommended Action(s): O&M PROGRAM

7. Homogeneous Area Location: COMMISSARY END OF AISLE12

8. Asbestos Form: TROWLLED-ON Sample Description: 12X12 WHITE MASTIC

9. Building Significance:

	Critical	Essential	Non-Essential	
Multiplier	1.2	*1.1*	0.5	1.1

SECTION III (Complete after laboratory analysis)

10. Sample Number	Total % Asbestos	Type(s) of Asbestos (Chrysotile,Amosite,etc.)		
		% TYPE	% TYPE	% TYPE
503262768B	5	5 CHRYSOTILE	0 N/A	0 N/A
503262769B	5	5 CHRYSOTILE	0 N/A	0 N/A
503262770B	5	5 CHRYSOTILE	0 N/A	0 N/A

11. Percentage of Asbestos: 5

Range	Greater than 40% or Assumed	Less than 40% Greater than 15%	Less than 15% Greater than 1%	Less Than 1%	
Multiplier	1.2	1.1	1.0	0	1.0

12. Laboratory:

Name: R. J. LEE GROUP, INC.

Address: 350 HOCHBERG ROAD, MONROEVILLE, PA 15146

SECTION IV

13. Comments: first floor commissary throughout.

ACCORDING TO NORDIV PROTOCOL MASTIC IS ANALYZED FIRST

SECTION V

14. Area Re-Inspection

Date	-	Comments
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ASBESTOS HOMOGENEOUS AREA SUMMARY
SURVEY DATE: 06/26/95

Bldg. No.: 484
HOMOGENEOUS AREA NUMBER: 5

SECTION I

ASBESTOS (Y/N/A): Y
FRIABLE (Y/N): N

Bldg. No. 484
Room No. See Comments (SECTION IV)

RATING SCORE: PD 11.6

Quantity (SF/LF): 600 SF Public Access (Y/N): Y

O&M Action(s): O&M PROGRAM

SECTION II

1. Condition:	N/A	Significantly Damaged	Damaged	Potential for Significant Damage	Potential for Damage	No Damage	
Base Score	0	20	15	15	*10*	5	10

2. Quantity (Square Feet/Linear Feet): 600 SF

Qty Range		Greater than 5000	Less than 5000 Greater than 1000	Less than 1000 Greater than 0	
Multiplier		1.2	1.1	*1.0*	1.0

3. Friability:	High	Moderate	Low	Non	
Multiplier	1.2	1.1	1.0	*0.5*	0.5

4. Exposure Potential:	Accessible and Occupied	Inaccessible and Likely to Expose	Accessible and Non-Occupied	Inaccessible & Not Likely to Expose	
Multiplier	*1.5*	1.3	1.0	0.5	1.5

5. Number of Persons Exposed: ____

Range	Greater than 100	Less than 100 Greater than 40	Less than 40 Greater than 10	Less than 10 Greater than 0	
Multiplier	*1.4*	1.3	1.2	1.1	1.4

6. Recommended Action(s): O&M PROGRAM

7. Homogeneous Area Location: COMMISSARY AISLE 7

8. Asbestos Form: SHEET Sample Description: 12X4 BROWN TRIM F.T.

9. Building Significance:	Critical	Essential	Non-Essential	
Multiplier	1.2	*1.1*	0.5	1.1

SECTION III (Complete after laboratory analysis)

10. Sample Number	Total % Asbestos	Type(s) of Asbestos (Chrysotile,Amosite,etc.)		
		% TYPE	% TYPE	% TYPE
5032627718	5	5 CHRYSOTILE	0 N/A	0 N/A
5032627728	5	5 CHRYSOTILE	0 N/A	0 N/A
5032627738	5	5 CHRYSOTILE	0 N/A	0 N/A

11. Percentage of Asbestos: 5

Range	Greater than 40% or Assumed	Less than 40% Greater than 15%	Less than 15% Greater than 1%	Less Than 1%	
Multiplier	1.2	1.1	1.0	0	1.0

12. Laboratory:

Name: R. J. LEE GROUP, INC.

Address: 350 HOCHBERG ROAD, MONROEVILLE, PA 15146

SECTION IV

13. Comments: first floor commissary throughout.

SECTION V

14. Area Re-Inspection

Date	-	Comments
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ASBESTOS HOMOGENEOUS AREA SUMMARY
SURVEY DATE: 06/26/95

Bldg. No.: 484
HOMOGENEOUS AREA NUMBER: 6

SECTION I

ASBESTOS (Y/N/A): Y
FRIABLE (Y/N): N

Bldg. No. 484
Room No. See Comments (SECTION IV)

RATING SCORE: PD 3.9

Quantity (SF/LF): 600 SF

Public Access (Y/N): Y

O&M Action(s): O&M PROGRAM

SECTION II

1. Condition:	N/A	Significantly Damaged	Damaged	Potential for Significant Damage	Potential for Damage	No Damage	
Base Score	0	20	15	15	*10*	5	10

2. Quantity (Square Feet/Linear Feet): 600 SF

Qty Range	Greater than 5000	Less than 5000 Greater than 1000	Less than 1000 Greater than 0	
Multiplier	1.2	1.1	*1.0*	1.0

3. Friability:	High	Moderate	Low	Non	
Multiplier	1.2	1.1	1.0	*0.5*	0.5

4. Exposure Potential:	Accessible and Occupied	Inaccessible and Likely to Expose	Accessible and Non-Occupied	Inaccessible & Not Likely to Expose	
Multiplier	1.5	1.3	1.0	*0.5*	0.5

5. Number of Persons Exposed: ____

Range	Greater than 100	Less than 100 Greater than 40	Less than 40 Greater than 10	Less than 10 Greater than 0	
Multiplier	*1.4*	1.3	1.2	1.1	1.4

6. Recommended Action(s): O&M PROGRAM

7. Homogeneous Area Location: COMMISSARY AISLE 7

8. Asbestos Form: TROWLLED-ON Sample Description: 12X4 BRWN TRIM MASTC

9. Building Significance:	Critical	Essential	Non-Essential	
Multiplier	1.2	*1.1*	0.5	1.1

SECTION III (Complete after laboratory analysis)

10. Sample Number	Total % Asbestos	Type(s) of Asbestos (Chrysotile,Amosite,etc.)		
		% TYPE	% TYPE	% TYPE
5032627714	5	5 CHRYSOTILE	0 N/A	0 N/A
5032627724	5	5 CHRYSOTILE	0 N/A	0 N/A
5032627734	5	5 CHRYSOTILE	0 N/A	0 N/A

11. Percentage of Asbestos: 5

Range	Greater than 40% or Assumed	Less than 40% Greater than 15%	Less than 15% Greater than 1%	Less Than 1%	
Multiplier	1.2	1.1	1.0	0	1.0

12. Laboratory:

Name: R. J. LEE GROUP, INC.

Address: 350 HOCHBERG ROAD, MONROEVILLE, PA 15146

SECTION IV

13. Comments: first floor commissary throughout.

SECTION V

14. Area Re-Inspection

Date	-	Comments
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ASBESTOS HOMOGENEOUS AREA SUMMARY
SURVEY DATE: 06/26/95

Bldg. No.: 484
HOMOGENEOUS AREA NUMBER: 7

SECTION I

ASBESTOS (Y/N/A): N
FRIABLE (Y/N): N

Bldg. No. 484
Room No. See Comments (SECTION IV)

RATING SCORE: PD 0.0

Quantity (SF/LF): 472 SF

Public Access (Y/N): Y

O&M Action(s): N/A

SECTION II

1. Condition: N/A

	Significantly Damaged	Damaged	Potential for Significant Damage	Potential for Damage	No Damage	
Base Score	0	20	15	15	*10*	5	10

2. Quantity (Square Feet/Linear Feet): 472 SF

Qty Range	Greater than 5000	Less than 5000 Greater than 1000	Less than 1000 Greater than 0	
Multiplier	1.2	1.1	*1.0*	1.0

3. Friability: High

	Moderate	Low	Non	
Multiplier 1.2	1.1	1.0	*0.5*	0.5

4. Exposure Potential: Accessible and Occupied

	Inaccessible and Likely to Expose	Accessible and Non-Occupied	Inaccessible & Not Likely to Expose	
Multiplier *1.5*	1.3	1.0	0.5	1.5

5. Number of Persons Exposed: ____

Range Greater than 100	Less than 100 Greater than 40	Less than 40 Greater than 10	Less than 10 Greater than 0	
Multiplier *1.4*	1.3	1.2	1.1	1.4

6. Recommended Action(s): N/A

7. Homogeneous Area Location: MENS LOCKER ROOM @ DOOR

8. Asbestos Form: SHEET

Sample Description: LOW BLACK KICKSTRIP

9. Building Significance:

	Critical	Essential	Non-Essential	
Multiplier	1.2	*1.1*	0.5	1.1

SECTION III (Complete after laboratory analysis)

10. Sample Number	Total % Asbestos	Type(s) of Asbestos (Chrysotile,Amosite,etc.)		
		% TYPE	% TYPE	% TYPE
503262774A	0	0 N/A	0 N/A	0 N/A
503262775A	0	0 N/A	0 N/A	0 N/A
503262776A	0	0 N/A	0 N/A	0 N/A

11. Percentage of Asbestos: 0

Range	Greater than 40% or Assumed	Less than 40% Greater than 15%	Less than 15% Greater than 1%	Less Than 1%	
Multiplier	1.2	1.1	1.0	*0*	0.0

12. Laboratory:

Name: R. J. LEE GROUP, INC.

Address: 350 HOCHBERG ROAD, MONROEVILLE, PA 15146

SECTION IV

13. Comments: throughout 1st & 2nd floors

SECTION V

14. Area Re-Inspection

Date	-	Comments
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ASBESTOS HOMOGENEOUS AREA SUMMARY
SURVEY DATE: 06/26/95

Bldg. No.: 484
HOMOGENEOUS AREA NUMBER: 3

SECTION I

ASBESTOS (Y/N/A): N
FRIABLE (Y/N): N

Bldg. No. 484
Room No. See Comments (SECTION IV)

RATING SCORE: PD 0.0

Quantity (SF/LF): 472 SF

Public Access (Y/N): Y

O&M Action(s): N/A

SECTION II

1. Condition: N/A

		Significantly Damaged	Damaged	Potential for Significant Damage	Potential for Damage	No Damage	
Base Score	0	20	15	15	*10*	5	10

2. Quantity (Square Feet/Linear Feet): 472 SF

Qty Range		Greater than 5000	Less than 5000 Greater than 1000	Less than 1000 Greater than 0	
Multiplier		1.2	1.1	*1.0*	1.0

3. Friability: High

		Moderate	Low	Non	
Multiplier	1.2	1.1	1.0	*0.5*	0.5

4. Exposure Potential:

	Accessible and Occupied	Inaccessible and Likely to Expose	Accessible and Non-Occupied	Inaccessible & Not Likely to Expose	
Multiplier	1.5	1.3	1.0	*0.5*	0.5

5. Number of Persons Exposed: ____

Range	Greater than 100	Less than 100 Greater than 40	Less than 40 Greater than 10	Less than 10 Greater than 0	
Multiplier	*1.4*	1.3	1.2	1.1	1.4

6. Recommended Action(s): N/A

7. Homogeneous Area Location: MENS LOCKER RM @ DOOR

8. Asbestos Form: TROWELED-ON

Sample Description: LOW BLACK KS MASTIC

9. Building Significance:

	Critical	Essential	Non-Essential	
Multiplier	1.2	*1.1*	0.5	1.1

SECTION III (Complete after laboratory analysis)

10. Sample Number	Total % Asbestos	Type(s) of Asbestos (Chrysotile,Amosite,etc.)		
		% TYPE	% TYPE	% TYPE
5032627748	0	0 N/A	0 N/A	0 N/A
5032627758	0	0 N/A	0 N/A	0 N/A
5032627768	0	0 N/A	0 N/A	0 N/A

11. Percentage of Asbestos: 0

Range	Greater than 40% or Assumed	Less than 40% Greater than 15%	Less than 15% Greater than 1%	Less Than 1%	
Multiplier	1.2	1.1	1.0	*0*	0.0

12. Laboratory:

Name: R. J. LEE GROUP, INC.

Address: 350 HOCHBERG ROAD, MONROEVILLE, PA 15146

SECTION IV

13. Comments: throughout 1st & 2nd floors

ACCORDING TO NORDIV PROTOCOL MASTIC IS ANALYZED FIRST

SECTION V

14. Area Re-Inspection

Date	-	Comments
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ASBESTOS HOMOGENEOUS AREA SUMMARY
SURVEY DATE: 06/26/95

Bldg. No.: 48
HOMOGENEOUS AREA NUMBER:

SECTION I

ASBESTOS (Y/N/A): N
FRIABLE (Y/N): N

Bldg. No. 484
Room No. See Comments (SECTION IV)

RATIN
SCOR

PD 0.

Quantity (SF/LF): 298 SF Public Access (Y/N): Y

O&M Action(s): N/A

SECTION II

1. Condition: N/A

	Significantly Damaged	Damaged	Potential for Significant Damage	Potential for Damage	No Damage	
Base Score 0	20	15	15	*10*	5	10

2. Quantity (Square Feet/Linear Feet): 298 SF

Qty Range	Greater than 5000	Less than 5000 Greater than 1000	Less than 1000 Greater than 0	
Multiplier	1.2	1.1	*1.0*	1.0

3. Friability: High

	Moderate	Low	Non	
Multiplier 1.2	1.1	1.0	*0.5*	0.5

4. Exposure Potential:

	Accessible and Occupied	Inaccessible and Likely to Expose	Accessible and Non-Occupied	Inaccessible & Not Likely to Expose 0.5	
Multiplier	*1.5*	1.3	1.0		1.5

5. Number of Persons Exposed: ____

Range	Greater than 100	Less than 100 Greater than 40	Less than 40 Greater than 10	Less than 10 Greater than 0	
Multiplier	*1.4*	1.3	1.2	1.1	1.4

6. Recommended Action(s): N/A

7. Homogeneous Area Location: EMPLOYEE LOUNGE @ DOOR

8. Asbestos Form: SHEET Sample Description: LOW BROWN KICKSTRIP

9. Building Significance:

	Critical	Essential	Non-Essential	
Multiplier	1.2	*1.1*	0.5	1.1

SECTION III (Complete after laboratory analysis)

10. Sample Number	Total % Asbestos	Type(s) of Asbestos (Chrysotile,Amosite,etc.)		
		% TYPE	% TYPE	% TYPE
503262777A	0	0 N/A	0 N/A	0 N/A
503262778A	0	0 N/A	0 N/A	0 N/A
503262779A	0	0 N/A	0 N/A	0 N/A

11. Percentage of Asbestos: 0

Range	Greater than 40% or Assumed	Less than 40% Greater than 15%	Less than 15% Greater than 1%	Less Than 1%	
Multiplier	1.2	1.1	1.0	*0*	0.0

12. Laboratory:

Name: R. J. LEE GROUP, INC.

Address: 350 HOCHBERG ROAD, MONROEVILLE, PA 15146

SECTION IV

13. Comments: throughout 1st & 2nd floors

SECTION V

14. Area Re-Inspection

Date	-	Comments
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ASBESTOS HOMOGENEOUS AREA SUMMARY
SURVEY DATE: 06/26/95

Bldg. No.: 484
HOMOGENEOUS AREA NUMBER: 10

SECTION I

ASBESTOS (Y/N/A): N
FRIABLE (Y/N): N

Bldg. No. 484
Room No. See Comments (SECTION IV)

RATING SCORE: PD 0.0

Quantity (SF/LF): 298 SF

Public Access (Y/N): Y

O&M Action(s): N/A

SECTION II

1. Condition: N/A

	Significantly Damaged	Damaged	Potential for Significant Damage	Potential for Damage	No Damage	
Base Score	0	20	15	15	*10*	5	10

2. Quantity (Square Feet/Linear Feet): 298 SF

Qty Range	Greater than 5000	Less than 5000 Greater than 1000	Less than 1000 Greater than 0	
Multiplier	1.2	1.1	*1.0*	1.0

3. Friability: High

	Moderate	Low	Non	
Multiplier 1.2	1.1	1.0	*0.5*	0.5

4. Exposure Potential:

	Accessible and Occupied	Inaccessible and Likely to Expose	Accessible and Non-Occupied	Inaccessible & Not Likely to Expose	
Multiplier	1.5	1.3	1.0	*0.5*	0.5

5. Number of Persons Exposed: ____

Range	Greater than 100	Less than 100 Greater than 40	Less than 40 Greater than 10	Less than 10 Greater than 0	
Multiplier	*1.4*	1.3	1.2	1.1	1.4

6. Recommended Action(s): N/A

7. Homogeneous Area Location: EMPLOYEE LOUNGE @ DOOR

8. Asbestos Form: TROWLLED-ON

Sample Description: LOW BROWN KS MASTIC

9. Building Significance:

	Critical	Essential	Non-Essential	
Multiplier	1.2	*1.1*	0.5	1.1

SECTION III (Complete after laboratory analysis)

10. Sample Number	Total % Asbestos	Type(s) of Asbestos (Chrysotile,Amosite,etc.)		
		% TYPE	% TYPE	% TYPE
5032627778	0	0 N/A	0 N/A	0 N/A
5032627788	0	0 N/A	0 N/A	0 N/A
5032627798	0	0 N/A	0 N/A	0 N/A

11. Percentage of Asbestos: 0

Range	Greater than 40% or Assumed	Less than 40% Greater than 15%	Less than 15% Greater than 1%	Less Than 1%	
Multiplier	1.2	1.1	1.0	*0*	0.0

12. Laboratory:

Name: R. J. LEE GROUP, INC.

Address: 350 HOCHBERG ROAD, MONROEVILLE, PA 15146

SECTION IV

13. Comments: throughout 1st & 2nd floors

ACCORDING TO NORDIV PROTOCOL MASTIC IS ANALYZED FIRST

SECTION V

14. Area Re-Inspection

Date	-	Comments
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ASBESTOS HOMOGENEOUS AREA SUMMARY
SURVEY DATE: 06/26/95

Bldg. No.: 484
HOMOGENEOUS AREA NUMBER: 11

SECTION I

ASBESTOS (Y/N/A): N
FRIABLE (Y/N): N

Bldg. No. 484
Room No. See Comments (SECTION IV)

RATING SCORE: PD 0.0

Quantity (SF/LF): 30 SF

Public Access (Y/N): Y

O&M Action(s): N/A

SECTION II

1. Condition: N/A

	Significantly Damaged	Damaged	Potential for Significant Damage	Potential for Damage	No Damage	
Base Score	0	20	15	15	*10*	5	10

2. Quantity (Square Feet/Linear Feet): 30 SF

Qty Range	Greater than 5000	Less than 5000 Greater than 1000	Less than 1000 Greater than 0	
Multiplier	1.2	1.1	*1.0*	1.0

3. Friability: High

	Moderate	Low	Non	
Multiplier 1.2	1.1	1.0	*0.5*	0.5

4. Exposure Potential: Accessible and Occupied

	Inaccessible and Likely to Expose	Accessible and Non-Occupied	Inaccessible & Not Likely to Expose	
Multiplier *1.5*	1.3	1.0	0.5	1.5

5. Number of Persons Exposed: ____

Range Greater than 100	Less than 100 Greater than 40	Less than 40 Greater than 10	Less than 10 Greater than 0	
Multiplier *1.4*	1.3	1.2	1.1	1.4

6. Recommended Action(s): N/A

7. Homogeneous Area Location: S WALL FRONT OF STORE

8. Asbestos Form: SHEET

Sample Description: HIGH BLACK KICKSTRIP

9. Building Significance:

	Critical	Essential	Non-Essential	
Multiplier	1.2	*1.1*	0.5	1.1

SECTION III (Complete after laboratory analysis)

10. Sample Number	Total % Asbestos	Type(s) of Asbestos (Chrysotile,Amosite,etc.)		
		% TYPE	% TYPE	% TYPE
503262780	0	0 N/A	0 N/A	0 N/A
503262781	0	0 N/A	0 N/A	0 N/A
503262782	0	0 N/A	0 N/A	0 N/A

11. Percentage of Asbestos: 0

Range	Greater than 40% or Assumed	Less than 40% Greater than 15%	Less than 15% Greater than 1%	Less Than 1%	
Multiplier	1.2	1.1	1.0	*0*	0.0

12. Laboratory:

Name: R. J. LEE GROUP, INC.

Address: 350 HOCHBERG ROAD, MONROEVILLE, PA 15146

SECTION IV

13. Comments: south wall front of store kickstrip is nailed on no mastic

SECTION V

14. Area Re-Inspection

Date	-	Comments
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ASBESTOS HOMOGENEOUS AREA SUMMARY
SURVEY DATE: 06/26/95

Bldg. No.: 484
HOMOGENEOUS AREA NUMBER: 13

SECTION I

ASBESTOS (Y/N/A): Y
FRIABLE (Y/N): N

Bldg. No. 484
Room No. See Comments (SECTION IV)

RATING SCORE: PD 11.6

Quantity (SF/LF): 935 SF Public Access (Y/N): Y

O&M Action(s): O&M PROGRAM

SECTION II

1. Condition:

	N/A	Significantly Damaged	Damaged	Potential for Significant Damage	Potential for Damage	No Damage	
Base Score	0	20	15	15	*10*	5	10

2. Quantity (Square Feet/Linear Feet): 935 SF

Qty Range		Greater than 5000	Less than 5000 Greater than 1000	Less than 1000 Greater than 0	
Multiplier		1.2	1.1	*1.0*	1.0

3. Friability:

	High	Moderate	Low	Non	
Multiplier	1.2	1.1	1.0	*0.5*	0.5

4. Exposure Potential:

	Accessible and Occupied	Inaccessible and Likely to Expose	Accessible and Non-Occupied	Inaccessible & Not Likely to Expose	
Multiplier	*1.5*	1.3	1.0	0.5	1.5

5. Number of Persons Exposed: ____

Range	Greater than 100	Less than 100 Greater than 40	Less than 40 Greater than 10	Less than 10 Greater than 0	
Multiplier	*1.4*	1.3	1.2	1.1	1.4

6. Recommended Action(s): O&M PROGRAM

7. Homogeneous Area Location: EMPLOYEE LOUNGE

8. Asbestos Form: SHEET Sample Description: 12X12 TAUPE F.T.

9. Building Significance:

	Critical	Essential	Non-Essential	
Multiplier	1.2	*1.1*	0.5	1.1

SECTION III (Complete after laboratory analysis)

10. Sample Number	Total % Asbestos	Type(s) of Asbestos (Chrysotile,Amosite,etc.)		
		% TYPE	% TYPE	% TYPE
503262783A	5	5 CHRYSOTILE	0 N/A	0 N/A
503262784A	5	5 CHRYSOTILE	0 N/A	0 N/A
503262785A	5	5 CHRYSOTILE	0 N/A	0 N/A

11. Percentage of Asbestos: 5

Range	Greater than 40% or Assumed	Less than 40% Greater than 15%	Less than 15% Greater than 1%	Less Than 1%	
Multiplier	1.2	1.1	1.0	0	1.0

12. Laboratory:

Name: R. J. LEE GROUP, INC.

Address: 350 HOCHBERG ROAD, MONROEVILLE, PA 15146

SECTION IV

13. Comments: commissary employee areas.

SECTION V

14. Area Re-Inspection

Date	-	Comments
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ASBESTOS HOMOGENEOUS AREA SUMMARY
SURVEY DATE: 06/26/95

Bldg. No.: 484
HOMOGENEOUS AREA NUMBER: 14

SECTION I

ASBESTOS (Y/N/A): Y
FRIABLE (Y/N): N

Bldg. No. 484
Room No. See Comments (SECTION IV)

RATING SCORE: PD 3.9

Quantity (SF/LF): 935 SF

Public Access (Y/N): Y

O&M Action(s): O&M PROGRAM

SECTION II

1. Condition: N/A | Significantly Damaged | Damaged | Potential for Significant Damage | Potential for Damage | No Damage

Base Score	0	20	15	15	*10*	5	10

2. Quantity (Square Feet/Linear Feet): 935 SF

Qty Range	Greater than 5000	Less than 5000 Greater than 1000	Less than 1000 Greater than 0	
Multiplier	1.2	1.1	*1.0*	1.0

3. Friability: High | Moderate | Low | Non

Multiplier	1.2	1.1	1.0	*0.5*	0.5

4. Exposure Potential: Accessible and Occupied | Inaccessible and Likely to Expose | Accessible and Non-Occupied | Inaccessible & Not Likely to Expose

Multiplier	1.5	1.3	1.0	*0.5*	0.5

5. Number of Persons Exposed: ____

Range	Greater than 100	Less than 100 Greater than 40	Less than 40 Greater than 10	Less than 10 Greater than 0	
Multiplier	*1.4*	1.3	1.2	1.1	1.4

6. Recommended Action(s): O&M PROGRAM

7. Homogeneous Area Location: EMPLOYEE LOUNGE

8. Asbestos Form: TROWLLED-ON Sample Description: 12X12 TAUPE MASTIC

9. Building Significance: Critical | Essential | Non-Essential

Multiplier	1.2	*1.1*	0.5	1.1

SECTION III (Complete after laboratory analysis)

10. Sample Number	Total % Asbestos	Type(s) of Asbestos (Chrysotile,Amosite,etc.)		
		% TYPE	% TYPE	% TYPE
503262783B	5	5 CHRYSOTILE	0 N/A	0 N/A
503262784B	5	5 CHRYSOTILE	0 N/A	0 N/A
503262785B	5	5 CHRYSOTILE	0 N/A	0 N/A

11. Percentage of Asbestos: 5

Range	Greater than 40% or Assumed	Less than 40% Greater than 15%	Less than 15% Greater than 1%	Less Than 1%	
Multiplier	1.2	1.1	1.0	0	1.0

12. Laboratory:

Name: R. J. LEE GROUP, INC.

Address: 350 HOCHBERG ROAD, MONROEVILLE, PA 15146

SECTION IV

13. Comments: commissary employee areas.

ACCORDING TO NORDIV PROTOCOL MASTIC IS ANALYZED FIRST

SECTION V

14. Area Re-Inspection

Date	-	Comments
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ASBESTOS HOMOGENEOUS AREA SUMMARY
SURVEY DATE: 06/26/95

Bldg. No.: 484
HOMOGENEOUS AREA NUMBER: 15

SECTION I

ASBESTOS (Y/N/A): Y
FRIABLE (Y/N): N

Bldg. No. 484
Room No. See Comments (SECTION IV)

RATING SCORE: PD 13.9

Quantity (SF/LF): 8187 SF

Public Access (Y/N): Y

O&M Action(s): O&M PROGRAM

SECTION II

1. Condition:	N/A	Significantly Damaged	Damaged	Potential for Significant Damage	Potential for Damage	No Damage	
Base Score	0	20	15	15	*10*	5	10

2. Quantity (Square Feet/Linear Feet): 8187 SF

Qty Range		Greater than 5000	Less than 5000 Greater than 1000	Less than 1000 Greater than 0	
Multiplier		*1.2*	1.1	1.0	1.2

3. Friability:	High	Moderate	Low	Non	
Multiplier	1.2	1.1	1.0	*0.5*	0.5

4. Exposure Potential:	Accessible and Occupied	Inaccessible and Likely to Expose	Accessible and Non-Occupied	Inaccessible & Not Likely to Expose	
Multiplier	*1.5*	1.3	1.0	0.5	1.5

5. Number of Persons Exposed: ____

Range	Greater than 100	Less than 100 Greater than 40	Less than 40 Greater than 10	Less than 10 Greater than 0	
Multiplier	*1.4*	1.3	1.2	1.1	1.4

6. Recommended Action(s): O&M PROGRAM

7. Homogeneous Area Location: 1ST FLR NEX @ ELEV. DOOR

8. Asbestos Form: SHEET

Sample Description: 12X12 GRAY F.T.

9. Building Significance:	Critical	Essential	Non-Essential	
Multiplier	1.2	*1.1*	0.5	1.1

SECTION III (Complete after laboratory analysis)

10. Sample Number	Total % Asbestos	Type(s) of Asbestos (Chrysotile, Amosite, etc.)		
		% TYPE	% TYPE	% TYPE
503262786A	5	5 CHRYSOTILE	0 N/A	0 N/A
503262787A	5	5 CHRYSOTILE	0 N/A	0 N/A
503262788A	5	5 CHRYSOTILE	0 N/A	0 N/A

11. Percentage of Asbestos: 5

Range	Greater than 40% or Assumed	Less than 40% Greater than 15%	Less than 15% Greater than 1%	Less Than 1%	
Multiplier	1.2	1.1	1.0	0	1.0

12. Laboratory:

Name: R. J. LEE GROUP, INC.

Address: 350 HOCHBERG ROAD, MONROEVILLE, PA 15146

SECTION IV

13. Comments: NEX areas 1st and 2nd floors.

SECTION V

14. Area Re-Inspection

Date	-	Comments
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ASBESTOS HOMOGENEOUS AREA SUMMARY
SURVEY DATE: 06/26/95

Bldg. No.: 484
HOMOGENEOUS AREA NUMBER: 16

SECTION I

ASBESTOS (Y/N/A): Y
FRIABLE (Y/N): N

Bldg. No. 484
Room No. See Comments (SECTION IV)

RATING SCORE: PD 4.6

Quantity (SF/LF): 8187 SF

Public Access (Y/N): Y

O&M Action(s): O&M PROGRAM

SECTION II

1. Condition: N/A

	Significantly Damaged	Damaged	Potential for Significant Damage	Potential for Damage	No Damage	
Base Score	20	15	15	*10*	5	10

2. Quantity (Square Feet/Linear Feet): 8187 SF

Qty Range	Greater than 5000	Less than 5000 Greater than 1000	Less than 1000 Greater than 0	
Multiplier	*1.2*	1.1	1.0	1.2

3. Friability: High

	Moderate	Low	Non	
Multiplier 1.2	1.1	1.0	*0.5*	0.5

4. Exposure Potential:

	Accessible and Occupied	Inaccessible and Likely to Expose	Accessible and Non-Occupied	Inaccessible & Not Likely to Expose	
Multiplier	1.5	1.3	1.0	*0.5*	0.5

5. Number of Persons Exposed: ____

Range	Greater than 100	Less than 100 Greater than 40	Less than 40 Greater than 10	Less than 10 Greater than 0	
Multiplier	*1.4*	1.3	1.2	1.1	1.4

6. Recommended Action(s): O&M PROGRAM

7. Homogeneous Area Location: 1ST FLR NEX @ ELEV. DOOR

8. Asbestos Form: TROWLLED-ON

Sample Description: 12X12 GRAY MASTIC

9. Building Significance:

	Critical	Essential	Non-Essential	
Multiplier	1.2	*1.1*	0.5	1.1

SECTION III (Complete after laboratory analysis)

10. Sample Number	Total % Asbestos	Type(s) of Asbestos (Chrysotile,Amosite,etc.)		
		% TYPE	% TYPE	% TYPE
5032627868	5	5 CHRYSOTILE	0 N/A	0 N/A
5032627878	5	5 CHRYSOTILE	0 N/A	0 N/A
5032627888	5	5 CHRYSOTILE	0 N/A	0 N/A

11. Percentage of Asbestos: 5

Range	Greater than 40% or Assumed	Less than 40% Greater than 15%	Less than 15% Greater than 1%	Less Than 1%	
Multiplier	1.2	1.1	1.0	0	1.0

12. Laboratory:

Name: R. J. LEE GROUP, INC.

Address: 350 HOCHBERG ROAD, MONROEVILLE, PA 15146

SECTION IV

13. Comments: NEX areas 1st and 2nd floors.

ACCORDING TO NORDIV PROTOCOL MASTIC IS ANALYZED FIRST

SECTION V

14. Area Re-Inspection

Date	- Comments
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ASBESTOS HOMOGENEOUS AREA SUMMARY
SURVEY DATE: 06/26/95

Bldg. No.: 484
HOMOGENEOUS AREA NUMBER: 17

SECTION I

ASBESTOS (Y/N/A): N
FRIABLE (Y/N): N

Bldg. No. 484
Room No. See Comments (SECTION IV)

RATING SCORE: PD 0.0

Quantity (SF/LF): 47 SF

Public Access (Y/N): Y

O&M Action(s): N/A

SECTION II

1. Condition: N/A

	Significantly Damaged	Damaged	Potential for Significant Damage	Potential for Damage	No Damage	
Base Score	20	15	15	*10*	5	10

2. Quantity (Square Feet/Linear Feet): 47 SF

Qty Range	Greater than 5000	Less than 5000 Greater than 1000	Less than 1000 Greater than 0	
Multiplier	1.2	1.1	*1.0*	1.0

3. Friability: High

	Moderate	Low	Non	
Multiplier 1.2	1.1	1.0	*0.5*	0.5

4. Exposure Potential:

	Accessible and Occupied	Inaccessible and Likely to Expose	Accessible and Non-Occupied	Inaccessible & Not Likely to Expose	
Multiplier	*1.5*	1.3	1.0	0.5	1.5

5. Number of Persons Exposed: ____

Range	Greater than 100	Less than 100 Greater than 40	Less than 40 Greater than 10	Less than 10 Greater than 0	
Multiplier	*1.4*	1.3	1.2	1.1	1.4

6. Recommended Action(s): N/A

7. Homogeneous Area Location: EMP ENTRANCE NE CORNER

8. Asbestos Form: SHEET

Sample Description: WHITE KICKSTRIP

9. Building Significance:

	Critical	Essential	Non-Essential	
Multiplier	1.2	*1.1*	0.5	1.1

SECTION III (Complete after laboratory analysis)

10. Sample Number	Total % Asbestos	Type(s) of Asbestos (Chrysotile,Amosite,etc.)		
		% TYPE	% TYPE	% TYPE
503262789A	0	0 N/A	0 N/A	0 N/A
503262790A	0	0 N/A	0 N/A	0 N/A
503262791A	0	0 N/A	0 N/A	0 N/A

11. Percentage of Asbestos: 0

Range	Greater than 40% or Assumed	Less than 40% Greater than 15%	Less than 15% Greater than 1%	Less Than 1%	
Multiplier	1.2	1.1	1.0	*0*	0.0

12. Laboratory:

Name: R. J. LEE GROUP, INC.

Address: 350 HOCHBERG ROAD, MONROEVILLE, PA 15146

SECTION IV

13. Comments: NEX areas 1st and 2nd floors

SECTION V

14. Area Re-Inspection

Date	-	Comments
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ASBESTOS HOMOGENEOUS AREA SUMMARY
SURVEY DATE: 06/26/95

Bldg. No.: 484
HOMOGENEOUS AREA NUMBER: 18

SECTION I

ASBESTOS (Y/N/A): N
FRIABLE (Y/N): N

Bldg. No. 484
Room No. See Comments (SECTION IV)

RATING SCORE: PD 0.0

Quantity (SF/LF): 47 SF

Public Access (Y/N): Y

O&M Action(s): N/A

SECTION II

1. Condition: N/A

	Significantly Damaged	Damaged	Potential for Significant Damage	Potential for Damage	No Damage	
Base Score	20	15	15	*10*	5	10

2. Quantity (Square Feet/Linear Feet): 47 SF

Qty Range	Greater than 5000	Less than 5000 Greater than 1000	Less than 1000 Greater than 0	
Multiplier	1.2	1.1	*1.0*	1.0

3. Friability: High

	Moderate	Low	Non	
Multiplier 1.2	1.1	1.0	*0.5*	0.5

4. Exposure Potential:

	Accessible and Occupied	Inaccessible and Likely to Expose	Accessible and Non-Occupied	Inaccessible & Not Likely to Expose	
Multiplier	1.5	1.3	1.0	*0.5*	0.5

5. Number of Persons Exposed: ____

Range	Greater than 100	Less than 100 Greater than 40	Less than 40 Greater than 10	Less than 10 Greater than 0	
Multiplier	*1.4*	1.3	1.2	1.1	1.4

6. Recommended Action(s): N/A

7. Homogeneous Area Location: EMP ENTRANCE NE CORNER

8. Asbestos Form: TROWLLED-ON Sample Description: WHITE KS MASTIC

9. Building Significance:

	Critical	Essential	Non-Essential	
Multiplier	1.2	*1.1*	0.5	1.1

SECTION III (Complete after laboratory analysis)

10. Sample Number	Total % Asbestos	Type(s) of Asbestos (Chrysotile,Amosite,etc.)		
		% TYPE	% TYPE	% TYPE
5032627898	0	0 N/A	0 N/A	0 N/A
5032627908	0	0 N/A	0 N/A	0 N/A
5032627918	0	0 N/A	0 N/A	0 N/A

11. Percentage of Asbestos: 0

Range	Greater than 40% or Assumed	Less than 40% Greater than 15%	Less than 15% Greater than 1%	Less Than 1%	
Multiplier	1.2	1.1	1.0	*0*	0.0

12. Laboratory:

Name: R. J. LEE GROUP, INC.

Address: 350 HOCHBERG ROAD, MONROEVILLE, PA 15146

SECTION IV

13. Comments: NEX areas 1st and 2nd floors

ACCORDING TO NORDIV PROTOCOL MASTIC IS ANALYZED FIRST

SECTION V

14. Area Re-Inspection

Date	-	Comments
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ASBESTOS HOMOGENEOUS AREA SUMMARY
SURVEY DATE: 06/26/95

Bldg. No.: 484
HOMOGENEOUS AREA NUMBER: 19

SECTION I

RATING SCORE

ASBESTOS (Y/N/A): N
FRIABLE (Y/N): N

Bldg. No. 484
Room No. See Comments (SECTION IV)

PD 0.0

Quantity (SF/LF): 180 SF Public Access (Y/N): Y

O&M Action(s): N/A

SECTION II

1. Condition:	N/A	Significantly Damaged	Damaged	Potential for Significant Damage	Potential for Damage	No Damage	
Base Score	0	20	15	15	*10*	5	10

2. Quantity (Square Feet/Linear Feet): 180 SF

Qty Range	Greater than 5000	Less than 5000 Greater than 1000	Less than 1000 Greater than 0	
Multiplier	1.2	1.1	*1.0*	1.0

3. Friability:	High	Moderate	Low	Non	
Multiplier	1.2	1.1	1.0	*0.5*	0.5

4. Exposure Potential:	Accessible and Occupied	Inaccessible and Likely to Expose	Accessible and Non-Occupied	Inaccessible & Not Likely to Expose	
Multiplier	*1.5*	1.3	1.0	0.5	1.5

5. Number of Persons Exposed: _____

Range	Greater than 100	Less than 100 Greater than 40	Less than 40 Greater than 10	Less than 10 Greater than 0	
Multiplier	*1.4*	1.3	1.2	1.1	1.4

6. Recommended Action(s): N/A

7. Homogeneous Area Location: NEX ADMIN OFFICE E CONF

8. Asbestos Form: SHEET Sample Description: BLUE KICKSTRIP

9. Building Significance:	Critical	Essential	Non-Essential	
Multiplier	1.2	*1.1*	0.5	1.1

SECTION III (Complete after laboratory analysis)

10. Sample Number	Total % Asbestos	Type(s) of Asbestos (Chrysotile,Amosite,etc.)		
		% TYPE	% TYPE	% TYPE
503262792A	0	0 N/A	0 N/A	0 N/A
503262793A	0	0 N/A	0 N/A	0 N/A
503262794A	0	0 N/A	0 N/A	0 N/A

11. Percentage of Asbestos: 0

Range	Greater than 40% or Assumed	Less than 40% Greater than 15%	Less than 15% Greater than 1%	Less Than 1%	
Multiplier	1.2	1.1	1.0	*0*	0.0

12. Laboratory:

Name: R. J. LEE GROUP, INC.

Address: 350 HOCHBERG ROAD, MONROEVILLE, PA 15146

SECTION IV

13. Comments: NEX area 2nd floor

SECTION V

14. Area Re-Inspection

Date	-	Comments
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ASBESTOS HOMOGENEOUS AREA SUMMARY
SURVEY DATE: 06/26/95

Bldg. No.: 484
HOMOGENEOUS AREA NUMBER: 20

SECTION I

RATING SCORE

ASBESTOS (Y/N/A): N
FRIABLE (Y/N): N

Bldg. No. 484
Room No. See Comments (SECTION IV)

PD 0.0

Quantity (SF/LF): 180 SF

Public Access (Y/N): Y

O&M Action(s): N/A

SECTION II

1. Condition:	N/A	Significantly Damaged	Damaged	Potential for Significant Damage	Potential for Damage	No Damage	
Base Score	0	20	15	15	*10*	5	10

2. Quantity (Square Feet/Linear Feet): 180 SF

Qty Range	Greater than 5000	Less than 5000 Greater than 1000	Less than 1000 Greater than 0	
Multiplier	1.2	1.1	*1.0*	1.0

3. Friability:	High	Moderate	Low	Non	
Multiplier	1.2	1.1	1.0	*0.5*	0.5

4. Exposure Potential:	Accessible and Occupied	Inaccessible and Likely to Expose	Accessible and Non-Occupied	Inaccessible & Not Likely to Expose	
Multiplier	1.5	1.3	1.0	*0.5*	0.5

5. Number of Persons Exposed: _____

Range	Greater than 100	Less than 100 Greater than 40	Less than 40 Greater than 10	Less than 10 Greater than 0	
Multiplier	*1.4*	1.3	1.2	1.1	1.4

6. Recommended Action(s): N/A

7. Homogeneous Area Location: NEX ADMIN OFFICE E CONF

8. Asbestos Form: TROWLLED-ON Sample Description: BLUE KS MASTIC

9. Building Significance:	Critical	Essential	Non-Essential	
Multiplier	1.2	*1.1*	0.5	1.1

SECTION III (Complete after laboratory analysis)

10. Sample Number	Total % Asbestos	Type(s) of Asbestos (Chrysotile,Amosite,etc.)		
		% TYPE	% TYPE	% TYPE
5032627928	0	0 N/A	0 N/A	0 N/A
5032627938	0	0 N/A	0 N/A	0 N/A
5032627948	0	0 N/A	0 N/A	0 N/A

11. Percentage of Asbestos: 0

Range	Greater than 40% or Assumed	Less than 40% Greater than 15%	Less than 15% Greater than 1%	Less Than 1%	
Multiplier	1.2	1.1	1.0	*0*	0.0

12. Laboratory:

Name: R. J. LEE GROUP, INC.

Address: 350 HOCHBERG ROAD, MONROEVILLE, PA 15146

SECTION IV

13. Comments: NEX area 2nd floor

ACCORDING TO NORDIV PROTOCOL MASTIC IS ANALYZED FIRST

SECTION V

14. Area Re-Inspection

Date	-	Comments
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ASBESTOS HOMOGENEOUS AREA SUMMARY
SURVEY DATE: 06/26/95

Bldg. No.: 484
HOMOGENEOUS AREA NUMBER: 21

SECTION I

RATING SCORE: PD 0.0

ASBESTOS (Y/N/A): N
FRIABLE (Y/N): N

Bldg. No. 484
Room No. See Comments (SECTION IV)

Quantity (SF/LF): 290 SF

Public Access (Y/N): Y

O&M Action(s): N/A

SECTION II

1. Condition:	N/A	Significantly Damaged	Damaged	Potential for Significant Damage	Potential for Damage	No Damage	
Base Score	0	20	15	15	*10*	5	10

2. Quantity (Square Feet/Linear Feet): 290 SF

Qty Range	Greater than 5000	Less than 5000 Greater than 1000	Less than 1000 Greater than 0	
Multiplier	1.2	1.1	*1.0*	1.0

3. Friability:	High	Moderate	Low	Non	
Multiplier	1.2	1.1	1.0	*0.5*	0.5

4. Exposure Potential:	Accessible and Occupied	Inaccessible and Likely to Expose	Accessible and Non-Occupied	Inaccessible & Not Likely to Expose	
Multiplier	*1.5*	1.3	1.0	0.5	1.5

5. Number of Persons Exposed: ____

Range	Greater than 100	Less than 100 Greater than 40	Less than 40 Greater than 10	Less than 10 Greater than 0	
Multiplier	*1.4*	1.3	1.2	1.1	1.4

6. Recommended Action(s): N/A

7. Homogeneous Area Location: 1ST FLR NEX ESCALATOR

8. Asbestos Form: SHEET Sample Description: GRAY KICKSTRIP

9. Building Significance:	Critical	Essential	Non-Essential	
Multiplier	1.2	*1.1*	0.5	1.1

SECTION III (Complete after laboratory analysis)

10. Sample Number	Total % Asbestos	Type(s) of Asbestos (Chrysotile,Amosite,etc.)		
		% TYPE	% TYPE	% TYPE
503262795A	0	0 N/A	0 N/A	0 N/A
503262796A	0	0 N/A	0 N/A	0 N/A
503262797A	0	0 N/A	0 N/A	0 N/A

11. Percentage of Asbestos: 0

Range	Greater than 40% or Assumed	Less than 40% Greater than 15%	Less than 15% Greater than 1%	Less Than 1%	
Multiplier	1.2	1.1	1.0	*0*	0.0

12. Laboratory:

Name: R. J. LEE GROUP, INC.

Address: 350 HOCHBERG ROAD, MONROEVILLE, PA 15146

SECTION IV

13. Comments: NEX area 1st floor

SECTION V

14. Area Re-Inspection

Date	Comments

ASBESTOS HOMOGENEOUS AREA SUMMARY
SURVEY DATE: 06/26/95

Bldg. No.: 484
HOMOGENEOUS AREA NUMBER: 22

SECTION I

RATING SCORE

ASBESTOS (Y/N/A): N
FRIABLE (Y/N): N

Bldg. No. 484
Room No. See Comments (SECTION IV)

PD 0.0

Quantity (SF/LF): 290 SF Public Access (Y/N): Y

O&M Action(s): N/A

SECTION II

1. Condition:	N/A	Significantly Damaged	Damaged	Potential for Significant Damage	Potential for Damage	No Damage	
Base Score	0	20	15	15	*10*	5	10

2. Quantity (Square Feet/Linear Feet): 290 SF

Qty Range		Greater than 5000	Less than 5000 Greater than 1000	Less than 1000 Greater than 0	
Multiplier		1.2	1.1	*1.0*	1.0

3. Friability:	High	Moderate	Low	Non	
Multiplier	1.2	1.1	1.0	*0.5*	0.5

4. Exposure Potential:	Accessible and Occupied	Inaccessible and Likely to Expose	Accessible and Non-Occupied	Inaccessible & Not Likely to Expose	
Multiplier	1.5	1.3	1.0	*0.5*	0.5

5. Number of Persons Exposed: ____

Range	Greater than 100	Less than 100 Greater than 40	Less than 40 Greater than 10	Less than 10 Greater than 0	
Multiplier	*1.4*	1.3	1.2	1.1	1.4

6. Recommended Action(s): N/A

7. Homogeneous Area Location: 1ST FLR NEX ESCALATOR

8. Asbestos Form: TROWELLED-ON Sample Description: GRAY KS MASTIC

9. Building Significance:	Critical	Essential	Non-Essential	
Multiplier	1.2	*1.1*	0.5	1.1

SECTION III (Complete after laboratory analysis)

10. Sample Number	Total % Asbestos	Type(s) of Asbestos (Chrysotile,Amosite,etc.)		
		% TYPE	% TYPE	% TYPE
5032627958	0	0 N/A	0 N/A	0 N/A
5032627968	0	0 N/A	0 N/A	0 N/A
5032627978	0	0 N/A	0 N/A	0 N/A

11. Percentage of Asbestos: 0

Range	Greater than 40% or Assumed	Less than 40% Greater than 15%	Less than 15% Greater than 1%	Less Than 1%	
Multiplier	1.2	1.1	1.0	*0*	0.0

12. Laboratory:

Name: R. J. LEE GROUP, INC.

Address: 350 HOCHBERG ROAD, MONROEVILLE, PA 15146

SECTION IV

13. Comments: NEX area 1st floor

ACCORDING TO NORDIV PROTOCOL MASTIC IS ANALYZED FIRST

SECTION V

14. Area Re-Inspection

Date	-	Comments
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ASBESTOS HOMOGENEOUS AREA SUMMARY
SURVEY DATE: 06/26/95

Bldg. No.: 484
HOMOGENEOUS AREA NUMBER: 23

SECTION I

ASBESTOS (Y/N/A): Y
FRIABLE (Y/N): N

Bldg. No. 484
Room No. See Comments (SECTION IV)

RATING SCORE: PD 13.9

Quantity (SF/LF): 8226 SF

Public Access (Y/N): Y

O&M Action(s): O&M PROGRAM

SECTION II

1. Condition:

	N/A	Significantly Damaged	Damaged	Potential for Significant Damage	Potential for Damage	No Damage	
Base Score	0	20	15	15	*10*	5	10

2. Quantity (Square Feet/Linear Feet): 8226 SF

Qty Range		Greater than 5000	Less than 5000 Greater than 1000	Less than 1000 Greater than 0	
Multiplier		*1.2*	1.1	1.0	1.2

3. Friability:

	High	Moderate	Low	Non	
Multiplier	1.2	1.1	1.0	*0.5*	0.5

4. Exposure Potential:

	Accessible and Occupied	Inaccessible and Likely to Expose	Accessible and Non-Occupied	Inaccessible & Not Likely to Expose	
Multiplier	*1.5*	1.3	1.0	0.5	1.5

5. Number of Persons Exposed: _____

Range	Greater than 100	Less than 100 Greater than 40	Less than 40 Greater than 10	Less than 10 Greater than 0	
Multiplier	*1.4*	1.3	1.2	1.1	1.4

6. Recommended Action(s): O&M PROGRAM

7. Homogeneous Area Location: UNIFORM SHOP @EMERG.DOOR

8. Asbestos Form: SHEET Sample Description: 12X12 WHITE/GRY F.T.

9. Building Significance:

	Critical	Essential	Non-Essential	
Multiplier	1.2	*1.1*	0.5	1.1

SECTION III (Complete after laboratory analysis)

10. Sample Number	Total % Asbestos	Type(s) of Asbestos (Chrysotile,Amosite,etc.)		
		% TYPE	% TYPE	% TYPE
503262798A	10	10 CHRYSOTILE	0 N/A	0 N/A
503262799A	10	10 CHRYSOTILE	0 N/A	0 N/A
503262800A	10	10 CHRYSOTILE	0 N/A	0 N/A

11. Percentage of Asbestos: 10

Range	Greater than 40% or Assumed	Less than 40% Greater than 15%	Less than 15% Greater than 1%	Less Than 1%	
Multiplier	1.2	1.1	1.0	0	1.0

12. Laboratory:

Name: R. J. LEE GROUP, INC.

Address: 350 HOCHBERG ROAD, MONROEVILLE, PA 15146

SECTION IV

13. Comments: NEX area 1st & 2nd floor.

SECTION V

14. Area Re-Inspection

Date	-	Comments
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ASBESTOS HOMOGENEOUS AREA SUMMARY
SURVEY DATE: 06/26/95

Bldg. No.: 484
HOMOGENEOUS AREA NUMBER: 24

SECTION I

RATING SCORE

ASBESTOS (Y/N/A): Y
FRIABLE (Y/N): N

Bldg. No. 484
Room No. See Comments (SECTION IV)

PD 4.6

Quantity (SF/LF): 8226 SF Public Access (Y/N): Y

O&M Action(s): O&M PROGRAM

SECTION II

1. Condition:	N/A	Significantly Damaged	Damaged	Potential for Significant Damage	Potential for Damage	No Damage	
Base Score	0	20	15	15	*10*	5	10

2. Quantity (Square Feet/Linear Feet): 8226 SF

Qty Range	Greater than 5000	Less than 5000 Greater than 1000	Less than 1000 Greater than 0	
Multiplier	*1.2*	1.1	1.0	1.2

3. Friability:	High	Moderate	Low	Non	
Multiplier	1.2	1.1	1.0	*0.5*	0.5

4. Exposure Potential:	Accessible and Occupied	Inaccessible and Likely to Expose	Accessible and Non-Occupied	Inaccessible & Not Likely to Expose	
Multiplier	1.5	1.3	1.0	*0.5*	0.5

5. Number of Persons Exposed: _____

Range	Greater than 100	Less than 100 Greater than 40	Less than 40 Greater than 10	Less than 10 Greater than 0	
Multiplier	*1.4*	1.3	1.2	1.1	1.4

6. Recommended Action(s): O&M PROGRAM

7. Homogeneous Area Location: UNIFORM SHOP @EMERG.DOOR

8. Asbestos Form: TROWLLED-ON Sample Description: 12X12 WHT/GRY MASTIC

9. Building Significance:	Critical	Essential	Non-Essential	
Multiplier	1.2	*1.1*	0.5	1.1

SECTION III (Complete after laboratory analysis)

10. Sample Number	Total % Asbestos	Type(s) of Asbestos (Chrysotile,Amosite,etc.)		
		% TYPE	% TYPE	% TYPE
5032627988	10	10 CHRYSOTILE	0 N/A	0 N/A
5032627998	10	10 CHRYSOTILE	0 N/A	0 N/A
5032628008	10	10 CHRYSOTILE	0 N/A	0 N/A

11. Percentage of Asbestos: 10

Range	Greater than 40% or Assumed	Less than 40% Greater than 15%	Less than 15% Greater than 1%	Less Than 1%	
Multiplier	1.2	1.1	1.0	0	1.0

12. Laboratory:

Name: R. J. LEE GROUP, INC.

Address: 350 HOCHBERG ROAD, MONROEVILLE, PA 15146

SECTION IV

13. Comments: NEX area 1st & 2nd floor.

ACCORDING TO NORDIV PROTOCOL MASTIC IS ANALYZED FIRST

SECTION V

14. Area Re-Inspection

Date	-	Comments
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ASBESTOS HOMOGENEOUS AREA SUMMARY
SURVEY DATE: 06/26/95

Bldg. No.: 484
HOMOGENEOUS AREA NUMBER: 25

SECTION I

RATING SCORE

ASBESTOS (Y/N/A): N
FRIABLE (Y/N): N

Bldg. No. 484
Room No. See Comments (SECTION IV)

PD 0.0

Quantity (SF/LF): 80 SF Public Access (Y/N): Y

O&M Action(s): N/A

SECTION II

1. Condition:	N/A	Significantly Damaged	Damaged	Potential for Significant Damage	Potential for Damage	No Damage	
Base Score	0	20	15	15	*10*	5	10

2. Quantity (Square Feet/Linear Feet): 80 SF

Qty Range	Greater than 5000	Less than 5000 Greater than 1000	Less than 1000 Greater than 0	
Multiplier	1.2	1.1	*1.0*	1.0

3. Friability:	High	Moderate	Low	Non	
Multiplier	1.2	1.1	1.0	*0.5*	0.5

4. Exposure Potential:	Accessible and Occupied	Inaccessible and Likely to Expose	Accessible and Non-Occupied	Inaccessible & Not Likely to Expose	
Multiplier	*1.5*	1.3	1.0	0.5	1.5

5. Number of Persons Exposed: ____

Range	Greater than 100	Less than 100 Greater than 40	Less than 40 Greater than 10	Less than 10 Greater than 0	
Multiplier	1.4	1.3	*1.2*	1.1	1.2

6. Recommended Action(s): N/A

7. Homogeneous Area Location: NEX REC. OFFICE E SIDE

8. Asbestos Form: SHEET Sample Description: 12X12 BLACK BEIGE FT

9. Building Significance:	Critical	Essential	Non-Essential	
Multiplier	1.2	*1.1*	0.5	1.1

SECTION III (Complete after laboratory analysis)

10. Sample Number	Total % Asbestos	Type(s) of Asbestos (Chrysotile,Amosite,etc.)		
		% TYPE	% TYPE	% TYPE
503262801A	0	0 N/A	0 N/A	0 N/A
503262802A	0	0 N/A	0 N/A	0 N/A
503262803A	0	0 N/A	0 N/A	0 N/A

11. Percentage of Asbestos: 0

Range	Greater than 40% or Assumed	Less than 40% Greater than 15%	Less than 15% Greater than 1%	Less Than 1%	
Multiplier	1.2	1.1	1.0	*0*	0.0

12. Laboratory:

Name: R. J. LEE GROUP, INC.

Address: 350 HOCHBERG ROAD, MONROEVILLE, PA 15146

SECTION IV

13. Comments: NEX area 1st floor

SECTION V

14. Area Re-Inspection

Date	-	Comments
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ASBESTOS HOMOGENEOUS AREA SUMMARY
SURVEY DATE: 06/26/95

Bldg. No.: 484
HOMOGENEOUS AREA NUMBER: 26

SECTION I

RATING SCORE

ASBESTOS (Y/N/A): N
FRIABLE (Y/N): N

Bldg. No. 484
Room No. See Comments (SECTION IV)

PD 0.0

Quantity (SF/LF): 80 SF Public Access (Y/N): Y

O&M Action(s): N/A

SECTION II

1. Condition: N/A

	Significantly Damaged	Damaged	Potential for Significant Damage	Potential for Damage	No Damage	
Base Score 0	20	15	15	*10*	5	10

2. Quantity (Square Feet/Linear Feet): 80 SF

Qty Range	Greater than 5000	Less than 5000 Greater than 1000	Less than 1000 Greater than 0	
Multiplier	1.2	1.1	*1.0*	1.0

3. Friability: High

	Moderate	Low	Non	
Multiplier 1.2	1.1	1.0	*0.5*	0.5

4. Exposure Potential:

	Accessible and Occupied	Inaccessible and Likely to Expose	Accessible and Non-Occupied	Inaccessible & Not Likely to Expose	
Multiplier	1.5	1.3	1.0	*0.5*	0.5

5. Number of Persons Exposed: _____

Range	Greater than 100	Less than 100 Greater than 40	Less than 40 Greater than 10	Less than 10 Greater than 0	
Multiplier	1.4	1.3	*1.2*	1.1	1.2

6. Recommended Action(s): N/A

7. Homogeneous Area Location: NEX REC. OFFICE E SIDE

8. Asbestos Form: TROWLLED-ON Sample Description: 12X12 BLKBGE F.T. MA

9. Building Significance:

	Critical	Essential	Non-Essential	
Multiplier	1.2	*1.1*	0.5	1.1

SECTION III (Complete after laboratory analysis)

10. Sample Number	Total % Asbestos	Type(s) of Asbestos (Chrysotile,Amosite,etc.)		
		% TYPE	% TYPE	% TYPE
503262801B	0	0 N/A	0 N/A	0 N/A
503262802B	0	0 N/A	0 N/A	0 N/A
503262803B	0	0 N/A	0 N/A	0 N/A

11. Percentage of Asbestos: 0

Range	Greater than 40% or Assumed	Less than 40% Greater than 15%	Less than 15% Greater than 1%	Less Than 1%	
Multiplier	1.2	1.1	1.0	*0*	0.0

12. Laboratory:

Name: R. J. LEE GROUP, INC.

Address: 350 HOCHBERG ROAD, MONROEVILLE, PA 15146

SECTION IV

13. Comments: NEX area 1st floor

SECTION V

14. Area Re-Inspection

Date	-	Comments
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ASBESTOS HOMOGENEOUS AREA SUMMARY
SURVEY DATE: 06/26/95

Bldg. No.: 484
HOMOGENEOUS AREA NUMBER: 27

SECTION I

ASBESTOS (Y/N/A): N
FRIABLE (Y/N): N

Bldg. No. 484
Room No. See Comments (SECTION IV)

RATING SCORE: PD 0.0

Quantity (SF/LF): 420 SF

Public Access (Y/N): Y

O&M Action(s): N/A

SECTION II

1. Condition: N/A

	Significantly Damaged	Damaged	Potential for Significant Damage	Potential for Damage	No Damage	
Base Score	0	20	15	15	*10*	5	10

2. Quantity (Square Feet/Linear Feet): 420 SF

Qty Range	Greater than 5000	Less than 5000 Greater than 1000	Less than 1000 Greater than 0	
Multiplier	1.2	1.1	*1.0*	1.0

3. Friability: High

	Moderate	Low	Non	
Multiplier 1.2	1.1	1.0	*0.5*	0.5

4. Exposure Potential: Accessible and Occupied

	Inaccessible and Likely to Expose	Accessible and Non-Occupied	Inaccessible & Not Likely to Expose	
Multiplier *1.5*	1.3	1.0	0.5	1.5

5. Number of Persons Exposed: ____

Range	Greater than 100	Less than 100 Greater than 40	Less than 40 Greater than 10	Less than 10 Greater than 0	
Multiplier	1.4	1.3	*1.2*	1.1	1.2

6. Recommended Action(s): N/A

7. Homogeneous Area Location: NEX SHOE STORAGE SE WALL

8. Asbestos Form: SHEET

Sample Description: 12X12 TAN/BROWN FT

9. Building Significance:

	Critical	Essential	Non-Essential	
Multiplier	1.2	*1.1*	0.5	1.1

SECTION III (Complete after laboratory analysis)

10. Sample Number	Total % Asbestos	Type(s) of Asbestos (Chrysotile,Amosite,etc.)		
		% TYPE	% TYPE	% TYPE
503262804A	0	0 N/A	0 N/A	0 N/A
503262805A	0	0 N/A	0 N/A	0 N/A
503262806A	0	0 N/A	0 N/A	0 N/A

11. Percentage of Asbestos: 0

Range	Greater than 40% or Assumed	Less than 40% Greater than 15%	Less than 15% Greater than 1%	Less Than 1%	
Multiplier	1.2	1.1	1.0	*0*	0.0

12. Laboratory:

Name: R. J. LEE GROUP, INC.

Address: 350 HOCHBERG ROAD, MONROEVILLE, PA 15146

SECTION IV

13. Comments: NEX area 2nd floor

SECTION V

14. Area Re-Inspection

Date	-	Comments
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ASBESTOS HOMOGENEOUS AREA SUMMARY
SURVEY DATE: 06/26/95

Bldg. No.: 484
HOMOGENEOUS AREA NUMBER: 28

SECTION I

RATING SCORE

ASBESTOS (Y/N/A): N
FRIABLE (Y/N): N

Bldg. No. 484
Room No. See Comments (SECTION IV)

PD 0.0

Quantity (SF/LF): 420 SF

Public Access (Y/N): Y

O&M Action(s): N/A

SECTION II

1. Condition: N/A

		Significantly Damaged	Damaged	Potential for Significant Damage	Potential for Damage	No Damage	
Base Score	0	20	15	15	*10*	5	10

2. Quantity (Square Feet/Linear Feet): 420 SF

Qty Range		Greater than 5000	Less than 5000 Greater than 1000	Less than 1000 Greater than 0	
Multiplier		1.2	1.1	*1.0*	1.0

3. Friability: High

		Moderate	Low	Non	
Multiplier	1.2	1.1	1.0	*0.5*	0.5

4. Exposure Potential:

	Accessible and Occupied	Inaccessible and Likely to Expose	Accessible and Non-Occupied	Inaccessible & Not Likely to Expose	
Multiplier	1.5	1.3	1.0	*0.5*	0.5

5. Number of Persons Exposed: ____

Range	Greater than 100	Less than 100 Greater than 40	Less than 40 Greater than 10	Less than 10 Greater than 0	
Multiplier	1.4	1.3	*1.2*	1.1	1.2

6. Recommended Action(s): N/A

7. Homogeneous Area Location: NEX SHOE STORAGE SE WALL

8. Asbestos Form: TROWLLED-ON

Sample Description: 12X12 TNBRN F.T. MAS

9. Building Significance:

	Critical	Essential	Non-Essential	
Multiplier	1.2	*1.1*	0.5	1.1

SECTION III (Complete after laboratory analysis)

10. Sample Number	Total % Asbestos	Type(s) of Asbestos (Chrysotile,Amosite,etc.)		
		% TYPE	% TYPE	% TYPE
503262804B	0	0 N/A	0 N/A	0 N/A
503262805B	0	0 N/A	0 N/A	0 N/A
503262806B	0	0 N/A	0 N/A	0 N/A

11. Percentage of Asbestos: 0

Range	Greater than 40% or Assumed	Less than 40% Greater than 15%	Less than 15% Greater than 1%	Less Than 1%	
Multiplier	1.2	1.1	1.0	*0*	0.0

12. Laboratory:

Name: R. J. LEE GROUP, INC.

Address: 350 HOCHBERG ROAD, MONROEVILLE, PA 15146

SECTION IV

13. Comments: NEX area 2nd floor

SECTION V

14. Area Re-Inspection

Date	-	Comments
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ASBESTOS HOMOGENEOUS AREA SUMMARY
SURVEY DATE: 06/26/95

Bldg. No.: 484
HOMOGENEOUS AREA NUMBER: 29

SECTION I

ASBESTOS (Y/N/A): Y
FRIABLE (Y/N): N

Bldg. No. 484
Room No. See Comments (SECTION IV)

RATING SCORE: PD 9.9

Quantity (SF/LF): 152 SF

Public Access (Y/N): Y

O&M Action(s): O&M PROGRAM

SECTION II

1. Condition:

	N/A	Significantly Damaged	Damaged	Potential for Significant Damage	Potential for Damage	No Damage	
Base Score	0	20	15	15	*10*	5	10

2. Quantity (Square Feet/Linear Feet): 152 SF

Qty Range		Greater than 5000	Less than 5000 Greater than 1000	Less than 1000 Greater than 0	
Multiplier		1.2	1.1	*1.0*	1.0

3. Friability:

	High	Moderate	Low	Non	
Multiplier	1.2	1.1	1.0	*0.5*	0.5

4. Exposure Potential:

	Accessible and Occupied	Inaccessible and Likely to Expose	Accessible and Non-Occupied	Inaccessible & Not Likely to Expose	
Multiplier	*1.5*	1.3	1.0	0.5	1.5

5. Number of Persons Exposed: ____

Range	Greater than 100	Less than 100 Greater than 40	Less than 40 Greater than 10	Less than 10 Greater than 0	
Multiplier	1.4	1.3	*1.2*	1.1	1.2

6. Recommended Action(s): O&M PROGRAM

7. Homogeneous Area Location: VISUALS NW CORNER

8. Asbestos Form: SHEET

Sample Description: 12X12 CARAMEL F.T.

9. Building Significance:

	Critical	Essential	Non-Essential	
Multiplier	1.2	*1.1*	0.5	1.1

SECTION III (Complete after laboratory analysis)

10. Sample Number	Total % Asbestos	Type(s) of Asbestos (Chrysotile,Amosite,etc.)		
		% TYPE	% TYPE	% TYPE
503262807A	5	5 CHRYSOTILE	0 N/A	0 N/A
503262808A	5	5 CHRYSOTILE	0 N/A	0 N/A
503262809A	5	5 CHRYSOTILE	0 N/A	0 N/A

11. Percentage of Asbestos: 5

Range	Greater than 40% or Assumed	Less than 40% Greater than 15%	Less than 15% Greater than 1%	Less Than 1%	
Multiplier	1.2	1.1	1.0	0	1.0

12. Laboratory:

Name: R. J. LEE GROUP, INC.

Address: 350 HOCHBERG ROAD, MONROEVILLE, PA 15146

SECTION IV

13. Comments: NEX area 2nd floor.

SECTION V

14. Area Re-Inspection

Date	-	Comments
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ASBESTOS HOMOGENEOUS AREA SUMMARY
SURVEY DATE: 06/26/95

Bldg. No.: 484
HOMOGENEOUS AREA NUMBER: 30

SECTION I

ASBESTOS (Y/N/A): Y
FRIABLE (Y/N): N

Bldg. No. 484
Room No. See Comments (SECTION IV)

RATING SCORE: PD 3.3

Quantity (SF/LF): 152 SF

Public Access (Y/N): Y

O&M Action(s): O&M PROGRAM

SECTION II

1. Condition:

	N/A	Significantly Damaged	Damaged	Potential for Significant Damage	Potential for Damage	No Damage	
Base Score	0	20	15	15	*10*	5	10

2. Quantity (Square Feet/Linear Feet): 152 SF

Qty Range	Greater than 5000	Less than 5000 Greater than 1000	Less than 1000 Greater than 0	
Multiplier	1.2	1.1	*1.0*	1.0

3. Friability:

	High	Moderate	Low	Non	
Multiplier	1.2	1.1	1.0	*0.5*	0.5

4. Exposure Potential:

	Accessible and Occupied	Inaccessible and Likely to Expose	Accessible and Non-Occupied	Inaccessible & Not Likely to Expose	
Multiplier	1.5	1.3	1.0	*0.5*	0.5

5. Number of Persons Exposed: ____

Range	Greater than 100	Less than 100 Greater than 40	Less than 40 Greater than 10	Less than 10 Greater than 0	
Multiplier	1.4	1.3	*1.2*	1.1	1.2

6. Recommended Action(s): O&M PROGRAM

7. Homogeneous Area Location: VISUALS NW CORNER

8. Asbestos Form: TROWLLED-ON Sample Description: 12X12 CARAMEL MASTIC

9. Building Significance:

	Critical	Essential	Non-Essential	
Multiplier	1.2	*1.1*	0.5	1.1

SECTION III (Complete after laboratory analysis)

10. Sample Number	Total % Asbestos	Type(s) of Asbestos (Chrysotile,Amosite,etc.)		
		% TYPE	% TYPE	% TYPE
5032628078	5	5 CHRYSOTILE	0 N/A	0 N/A
5032628088	5	5 CHRYSOTILE	0 N/A	0 N/A
5032628098	5	5 CHRYSOTILE	0 N/A	0 N/A

11. Percentage of Asbestos: 5

Range	Greater than 40% or Assumed	Less than 40% Greater than 15%	Less than 15% Greater than 1%	Less Than 1%	
Multiplier	1.2	1.1	1.0	0	1.0

12. Laboratory:

Name: R. J. LEE GROUP, INC.

Address: 350 HOCHBERG ROAD, MONROEVILLE, PA 15146

SECTION IV

13. Comments: NEX area 2nd floor.

ACCORDING TO NORDIV PROTOCOL MASTIC IS ANALYZED FIRST

SECTION V

14. Area Re-Inspection

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ASBESTOS HOMOGENEOUS AREA SUMMARY
SURVEY DATE: 06/26/95

Bldg. No.: 484
HOMOGENEOUS AREA NUMBER: 31

SECTION I

ASBESTOS (Y/N/A): N
FRIABLE (Y/N): Y

Bldg. No. 484
Room No. See Comments (SECTION IV)

RATING SCORE: PD 0.0

Quantity (SF/LF): 31856 SF

Public Access (Y/N): Y

O&M Action(s): N/A

SECTION II

1. Condition: N/A

		Significantly Damaged	Damaged	Potential for Significant Damage	Potential for Damage	No Damage	
Base Score	0	20	15	15	*10*	5	10

2. Quantity (Square Feet/Linear Feet): 31856 SF

Qty Range		Greater than 5000	Less than 5000 Greater than 1000	Less than 1000 Greater than 0	
Multiplier		*1.2*	1.1	1.0	1.2

3. Friability: High

		Moderate	Low	Non	
Multiplier	1.2	1.1	*1.0*	0.5	1.0

4. Exposure Potential: Accessible and Occupied

		Inaccessible and Likely to Expose	Accessible and Non-Occupied	Inaccessible & Not Likely to Expose	
Multiplier	*1.5*	1.3	1.0	0.5	1.5

5. Number of Persons Exposed: ____

Range	Greater than 100	Less than 100 Greater than 40	Less than 40 Greater than 10	Less than 10 Greater than 0	
Multiplier	*1.4*	1.3	1.2	1.1	1.4

6. Recommended Action(s): N/A

7. Homogeneous Area Location: WAREHOUSE 2ND FLR S CENT.

8. Asbestos Form: SHEET

Sample Description: DRYWALL

9. Building Significance:

	Critical	Essential	Non-Essential	
Multiplier	1.2	*1.1*	0.5	1.1

SECTION III (Complete after laboratory analysis)

10. Sample Number	Total % Asbestos	Type(s) of Asbestos (Chrysotile,Amosite,etc.)		
		% TYPE	% TYPE	% TYPE
503262810	0	0 N/A	0 N/A	0 N/A
503262811	0	0 N/A	0 N/A	0 N/A
503262812	0	0 N/A	0 N/A	0 N/A

11. Percentage of Asbestos: 0

Range	Greater than 40% or Assumed	Less than 40% Greater than 15%	Less than 15% Greater than 1%	Less Than 1%	
Multiplier	1.2	1.1	1.0	*0*	0.0

12. Laboratory:

Name: R. J. LEE GROUP, INC.

Address: 350 HOCHBERG ROAD, MONROEVILLE, PA 15146

SECTION IV

13. Comments: 1st & 2nd floor throughout

SECTION V

14. Area Re-Inspection

Date	-	Comments
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ASBESTOS HOMOGENEOUS AREA SUMMARY
SURVEY DATE: 06/26/95

Bldg. No.: 484
HOMOGENEOUS AREA NUMBER: 32

SECTION I

ASBESTOS (Y/N/A): N
FRIABLE (Y/N): Y

Bldg. No. 484
Room No. See Comments (SECTION IV)

RATING SCORE: PD 0.0

Quantity (SF/LF): 6371 SF

Public Access (Y/N): Y

O&M Action(s): N/A

SECTION II

1. Condition: N/A

		Significantly Damaged	Damaged	Potential for Significant Damage	Potential for Damage	No Damage	
Base Score	0	20	15	15	*10*	5	10

2. Quantity (Square Feet/Linear Feet): 6371 SF

Qty Range		Greater than 5000	Less than 5000 Greater than 1000	Less than 1000 Greater than 0	
Multiplier		*1.2*	1.1	1.0	1.2

3. Friability: High

		Moderate	Low	Non	
Multiplier	1.2	1.1	*1.0*	0.5	1.0

4. Exposure Potential: Accessible and Occupied

		Inaccessible and Likely to Expose	Accessible and Non-Occupied	Inaccessible & Not Likely to Expose	
Multiplier	*1.5*	1.3	1.0	0.5	1.5

5. Number of Persons Exposed: ____

Range	Greater than 100	Less than 100 Greater than 40	Less than 40 Greater than 10	Less than 10 Greater than 0	
Multiplier	*1.4*	1.3	1.2	1.1	1.4

6. Recommended Action(s): N/A

7. Homogeneous Area Location: WAREHOUSE 2ND FLR S CENT.

8. Asbestos Form: TROWLLED-ON Sample Description: DRYWALL COMPOUND

9. Building Significance:

	Critical	Essential	Non-Essential	
Multiplier	1.2	*1.1*	0.5	1.1

SECTION III (Complete after laboratory analysis)

10. Sample Number	Total % Asbestos	Type(s) of Asbestos (Chrysotile,Amosite,etc.)		
		% TYPE	% TYPE	% TYPE
503262813	0	0 N/A	0 N/A	0 N/A
503262814	0	0 N/A	0 N/A	0 N/A
503262815	0	0 N/A	0 N/A	0 N/A

11. Percentage of Asbestos: 0

Range	Greater than 40% or Assumed	Less than 40% Greater than 15%	Less than 15% Greater than 1%	Less Than 1%	
Multiplier	1.2	1.1	1.0	*0*	0.0

12. Laboratory:

Name: R. J. LEE GROUP, INC.

Address: 350 HOCHBERG ROAD, MONROEVILLE, PA 15146

SECTION IV

13. Comments: 1st & 2nd floor throughout

SECTION V

14. Area Re-Inspection

Date	-	Comments
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ASBESTOS HOMOGENEOUS AREA SUMMARY
SURVEY DATE: 06/26/95

Bldg. No.: 484
HOMOGENEOUS AREA NUMBER: 33

SECTION I

ASBESTOS (Y/N/A): N
FRIABLE (Y/N): Y

Bldg. No. 484
Room No. See Comments (SECTION IV)

RATING SCORE: PD 0.0

Quantity (SF/LF): 79695 SF

Public Access (Y/N): Y

O&M Action(s): N/A

SECTION II

1. Condition: N/A

	Significantly Damaged	Damaged	Potential for Significant Damage	Potential for Damage	No Damage	
Base Score	20	15	15	*10*	5	10

2. Quantity (Square Feet/Linear Feet): 79695 SF

Qty Range	Greater than 5000	Less than 5000 Greater than 1000	Less than 1000 Greater than 0	
Multiplier	*1.2*	1.1	1.0	1.2

3. Friability: High

	Moderate	Low	Non	
Multiplier 1.2	1.1	*1.0*	0.5	1.0

4. Exposure Potential:

	Accessible and Occupied	Inaccessible and Likely to Expose	Accessible and Non-Occupied	Inaccessible & Not Likely to Expose	
Multiplier	*1.5*	1.3	1.0	0.5	1.5

5. Number of Persons Exposed: ____

Range	Greater than 100	Less than 100 Greater than 40	Less than 40 Greater than 10	Less than 10 Greater than 0	
Multiplier	*1.4*	1.3	1.2	1.1	1.4

6. Recommended Action(s): N/A

7. Homogeneous Area Location: EMPLOYEES LOUNGE

8. Asbestos Form: PREFORMED

Sample Description: 2X4 FISSRD CEIL TILE

9. Building Significance:

	Critical	Essential	Non-Essential	
Multiplier	1.2	*1.1*	0.5	1.1

SECTION III (Complete after laboratory analysis)

10. Sample Number	Total % Asbestos	Type(s) of Asbestos (Chrysotile,Amosite,etc.)		
		% TYPE	% TYPE	% TYPE
503262816	0	0 N/A	0 N/A	0 N/A
503262817	0	0 N/A	0 N/A	0 N/A
503262818	0	0 N/A	0 N/A	0 N/A

11. Percentage of Asbestos: 0

Range	Greater than 40% or Assumed	Less than 40% Greater than 15%	Less than 15% Greater than 1%	Less Than 1%	
Multiplier	1.2	1.1	1.0	*0*	0.0

12. Laboratory:

Name: R. J. LEE GROUP, INC.

Address: 350 HOCHBERG ROAD, MONROEVILLE, PA 15146

SECTION IV

13. Comments: 1st & 2nd floor throughout

SECTION V

14. Area Re-Inspection

Date	-	Comments
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ASBESTOS HOMOGENEOUS AREA SUMMARY
SURVEY DATE: 06/26/95

Bldg. No.: 484
HOMOGENEOUS AREA NUMBER: 34

SECTION I

RATING SCORE: PD 0.0

ASBESTOS (Y/N/A): N
FRIABLE (Y/N): Y

Bldg. No. 484
Room No. See Comments (SECTION IV)

Quantity (SF/LF): 5450 SF

Public Access (Y/N): Y

O&M Action(s): N/A

SECTION II

1. Condition: N/A

		Significantly Damaged	Damaged	Potential for Significant Damage	Potential for Damage	No Damage	
Base Score	0	20	15	15	*10*	5	10

2. Quantity (Square Feet/Linear Feet): 5450 SF

Qty Range		Greater than 5000	Less than 5000 Greater than 1000	Less than 1000 Greater than 0	
Multiplier		*1.2*	1.1	1.0	1.2

3. Friability: High

		Moderate	Low	Non	
Multiplier	1.2	1.1	*1.0*	0.5	1.0

4. Exposure Potential:

	Accessible and Occupied	Inaccessible and Likely to Expose	Accessible and Non-Occupied	Inaccessible & Not Likely to Expose	
Multiplier	*1.5*	1.3	1.0	0.5	1.5

5. Number of Persons Exposed: _____

Range	Greater than 100	Less than 100 Greater than 40	Less than 40 Greater than 10	Less than 10 Greater than 0	
Multiplier	*1.4*	1.3	1.2	1.1	1.4

6. Recommended Action(s): N/A

7. Homogeneous Area Location: 1ST FLR NEX HALL

8. Asbestos Form: PREFORMED Sample Description: 2X2 FISSRD CEIL TILE

9. Building Significance:

	Critical	Essential	Non-Essential	
Multiplier	1.2	*1.1*	0.5	1.1

SECTION III (Complete after laboratory analysis)

10. Sample Number	Total % Asbestos	Type(s) of Asbestos (Chrysotile,Amosite,etc.)		
		% TYPE	% TYPE	% TYPE
503262819	0	0 N/A	0 N/A	0 N/A
503262820	0	0 N/A	0 N/A	0 N/A
503262821	0	0 N/A	0 N/A	0 N/A

11. Percentage of Asbestos: 0

Range	Greater than 40% or Assumed	Less than 40% Greater than 15%	Less than 15% Greater than 1%	Less Than 1%	
Multiplier	1.2	1.1	1.0	*0*	0.0

12. Laboratory:

Name: R. J. LEE GROUP, INC.

Address: 350 HOCHBERG ROAD, MONROEVILLE, PA 15146

SECTION IV

13. Comments: 1st & 2nd floor throughout

SECTION V

14. Area Re-Inspection

Date	-	Comments
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ASBESTOS HOMOGENEOUS AREA SUMMARY
SURVEY DATE: 06/26/95

Bldg. No.: 484
HOMOGENEOUS AREA NUMBER: 35

SECTION I

ASBESTOS (Y/N/A): N
FRIABLE (Y/N): N

Bldg. No. 484
Room No. See Comments (SECTION IV)

RATING SCORE: PD 0.0

Quantity (SF/LF): 42 SF

Public Access (Y/N): Y

O&M Action(s): N/A

SECTION II

1. Condition: N/A	Significantly Damaged	Damaged	Potential for Significant Damage	Potential for Damage	No Damage	
Base Score 0	20	15	15	*10*	5	10

2. Quantity (Square Feet/Linear Feet): 42 SF

Qty Range	Greater than 5000	Less than 5000 Greater than 1000	Less than 1000 Greater than 0	
Multiplier	1.2	1.1	*1.0*	1.0

3. Friability: High	Moderate	Low	Non	
Multiplier 1.2	1.1	1.0	*0.5*	0.5

4. Exposure Potential: Accessible and Occupied	Inaccessible and Likely to Expose	Accessible and Non-Occupied	Inaccessible & Not Likely to Expose	
Multiplier *1.5*	1.3	1.0	0.5	1.5

5. Number of Persons Exposed: ____

Range	Greater than 100	Less than 100 Greater than 40	Less than 40 Greater than 10	Less than 10 Greater than 0	
Multiplier	1.4	1.3	*1.2*	1.1	1.2

6. Recommended Action(s): N/A

7. Homogeneous Area Location: 1ST FLR MENS LOCKER ROOM

8. Asbestos Form: TROWLLED-ON Sample Description: DUCT SEAM SEALANT

9. Building Significance:	Critical	Essential	Non-Essential	
Multiplier	1.2	*1.1*	0.5	1.1

SECTION III (Complete after laboratory analysis)

10. Sample Number	Total % Asbestos	Type(s) of Asbestos (Chrysotile,Amosite,etc.)		
		% TYPE	% TYPE	% TYPE
503262822	0	0 N/A	0 N/A	0 N/A
503262823	0	0 N/A	0 N/A	0 N/A
503262824	0	0 N/A	0 N/A	0 N/A

11. Percentage of Asbestos: 0

Range	Greater than 40% or Assumed	Less than 40% Greater than 15%	Less than 15% Greater than 1%	Less Than 1%	
Multiplier	1.2	1.1	1.0	*0*	0.0

12. Laboratory:

Name: R. J. LEE GROUP, INC.

Address: 350 HOCHBERG ROAD, MONROEVILLE, PA 15146

SECTION IV

13. Comments: 1st floor throughout

SECTION V

14. Area Re-inspection

Date	-	Comments
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ASBESTOS HOMOGENEOUS AREA SUMMARY
SURVEY DATE: 06/26/95

Bldg. No.: 484
HOMOGENEOUS AREA NUMBER: 36

SECTION I

ASBESTOS (Y/N/A): N
FRIABLE (Y/N): Y

Bldg. No. 484
Room No. See Comments (SECTION IV)

RATING SCORE: PD 0.0

Quantity (SF/LF): 26580 SF

Public Access (Y/N): N

O&M Action(s): N/A

SECTION II

1. Condition: N/A

	Significantly Damaged	Damaged	Potential for Significant Damage	Potential for Damage	No Damage	
Base Score	20	15	15	*10*	5	10

2. Quantity (Square Feet/Linear Feet): 26580 SF

Qty Range	Greater than 5000	Less than 5000 Greater than 1000	Less than 1000 Greater than 0	
Multiplier	*1.2*	1.1	1.0	1.2

3. Friability: High

	Moderate	Low	Non	
Multiplier *1.2*	1.1	1.0	0.5	1.2

4. Exposure Potential:

	Accessible and Occupied	Inaccessible and Likely to Expose	Accessible and Non-Occupied	Inaccessible & Not Likely to Expose	
Multiplier	*1.5*	1.3	1.0	0.5	1.5

5. Number of Persons Exposed: ____

Range	Greater than 100	Less than 100 Greater than 40	Less than 40 Greater than 10	Less than 10 Greater than 0	
Multiplier	1.4	*1.3*	1.2	1.1	1.3

6. Recommended Action(s): N/A

7. Homogeneous Area Location: WAREHOUSE NW CORNER ROOM

8. Asbestos Form: SPRAYED-ON

Sample Description: SPRAY-ON FIREPROOFIN

9. Building Significance:

	Critical	Essential	Non-Essential	
Multiplier	1.2	*1.1*	0.5	1.1

SECTION III (Complete after laboratory analysis)

10. Sample Number	Total % Asbestos	Type(s) of Asbestos (Chrysotile,Amosite,etc.)		
		% TYPE	% TYPE	% TYPE
503262825	0	0 N/A	0 N/A	0 N/A
503262826	0	0 N/A	0 N/A	0 N/A
503262827	0	0 N/A	0 N/A	0 N/A
503262828	0	0 N/A	0 N/A	0 N/A
503262829	0	0 N/A	0 N/A	0 N/A
503262830	0	0 N/A	0 N/A	0 N/A
503262831	0	0 N/A	0 N/A	0 N/A
503262832	0	0 N/A	0 N/A	0 N/A
503262833	0	0 N/A	0 N/A	0 N/A

11. Percentage of Asbestos: 0

Range	Greater than 40% or Assumed	Less than 40% Greater than 15%	Less than 15% Greater than 1%	Less Than 1%	
Multiplier	1.2	1.1	1.0	*0*	0.0

12. Laboratory:

Name: R. J. LEE GROUP, INC.

Address: 350 HOCHBERG ROAD, MONROEVILLE, PA 15146

SECTION IV

13. Comments: 1st & 2nd floor throughout

SECTION V

14. Area Re-Inspection

Date	-	Comments
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ASBESTOS HOMOGENEOUS AREA SUMMARY
SURVEY DATE: 06/26/95

Bldg. No.: 484
HOMOGENEOUS AREA NUMBER: 37

SECTION I

ASBESTOS (Y/N/A): Y
FRIABLE (Y/N): N

Bldg. No. 484
Room No. See Comments (SECTION IV)

RATING SCORE: PD 11.6

Quantity (SF/LF): 115 SF

Public Access (Y/N): Y

O&M Action(s): O&M PROGRAM

SECTION II

1. Condition: N/A

	Significantly Damaged	Damaged	Potential for Significant Damage	Potential for Damage	No Damage	
Base Score	0	20	15	15	*10*	5	10

2. Quantity (Square Feet/Linear Feet): 115 SF

Qty Range	Greater than 5000	Less than 5000 Greater than 1000	Less than 1000 Greater than 0	
Multiplier	1.2	1.1	*1.0*	1.0

3. Friability: High

	Moderate	Low	Non	
Multiplier 1.2	1.1	1.0	*0.5*	0.5

4. Exposure Potential: Accessible and Occupied

	Inaccessible and Likely to Expose	Accessible and Non-Occupied	Inaccessible & Not Likely to Expose	
Multiplier *1.5*	1.3	1.0	0.5	1.5

5. Number of Persons Exposed: ____

Range Greater than 100	Less than 100 Greater than 40	Less than 40 Greater than 10	Less than 10 Greater than 0	
Multiplier *1.4*	1.3	1.2	1.1	1.4

6. Recommended Action(s): O&M PROGRAM

7. Homogeneous Area Location: NEX S CENT. @MAGAZINES

8. Asbestos Form: SHEET

Sample Description: 12X4 BLUE F.T.

9. Building Significance:

	Critical	Essential	Non-Essential	
Multiplier	1.2	*1.1*	0.5	1.1

SECTION III (Complete after laboratory analysis)

10. Sample Number	Total % Asbestos	Type(s) of Asbestos (Chrysotile,Amosite,etc.)		
		% TYPE	% TYPE	% TYPE
503262834A	3	3 CHRYSOTILE	0 N/A	0 N/A
503262835A	3	3 CHRYSOTILE	0 N/A	0 N/A
503262836A	3	3 CHRYSOTILE	0 N/A	0 N/A

11. Percentage of Asbestos: 3

Range	Greater than 40% or Assumed	Less than 40% Greater than 15%	Less than 15% Greater than 1%	Less Than 1%	
Multiplier	1.2	1.1	1.0	0	1.0

12. Laboratory:

Name: R. J. LEE GROUP, INC.

Address: 350 HOCHBERG ROAD, MONROEVILLE, PA 15146

SECTION IV

13. Comments: 2nd floor nex.

SECTION V

14. Area Re-Inspection

Date	-	Comments
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ASBESTOS HOMOGENEOUS AREA SUMMARY
SURVEY DATE: 06/26/95

Bldg. No.: 484
HOMOGENEOUS AREA NUMBER: 38

SECTION I

ASBESTOS (Y/N/A): Y
FRIABLE (Y/N): N

Bldg. No. 484
Room No. See Comments (SECTION IV)

RATING SCORE: PD 3.9

Quantity (SF/LF): 115 SF

Public Access (Y/N): Y

O&M Action(s): O&M PROGRAM

SECTION II

1. Condition:

	N/A	Significantly Damaged	Damaged	Potential for Significant Damage	Potential for Damage	No Damage	
Base Score	0	20	15	15	*10*	5	10

2. Quantity (Square Feet/Linear Feet): 115 SF

Qty Range		Greater than 5000	Less than 5000 Greater than 1000	Less than 1000 Greater than 0	
Multiplier		1.2	1.1	*1.0*	1.0

3. Friability:

	High	Moderate	Low	Non	
Multiplier	1.2	1.1	1.0	*0.5*	0.5

4. Exposure Potential:

	Accessible and Occupied	Inaccessible and Likely to Expose	Accessible and Non-Occupied	Inaccessible & Not Likely to Expose	
Multiplier	1.5	1.3	1.0	*0.5*	0.5

5. Number of Persons Exposed: ____

Range	Greater than 100	Less than 100 Greater than 40	Less than 40 Greater than 10	Less than 10 Greater than 0	
Multiplier	*1.4*	1.3	1.2	1.1	1.4

6. Recommended Action(s): O&M PROGRAM

7. Homogeneous Area Location: NEX S CENT. @MAGAZINES

8. Asbestos Form: TROWLLED-ON

Sample Description: 12X4 BLUE MASTIC

9. Building Significance:

	Critical	Essential	Non-Essential	
Multiplier	1.2	*1.1*	0.5	1.1